

Fig. 1 Prior art

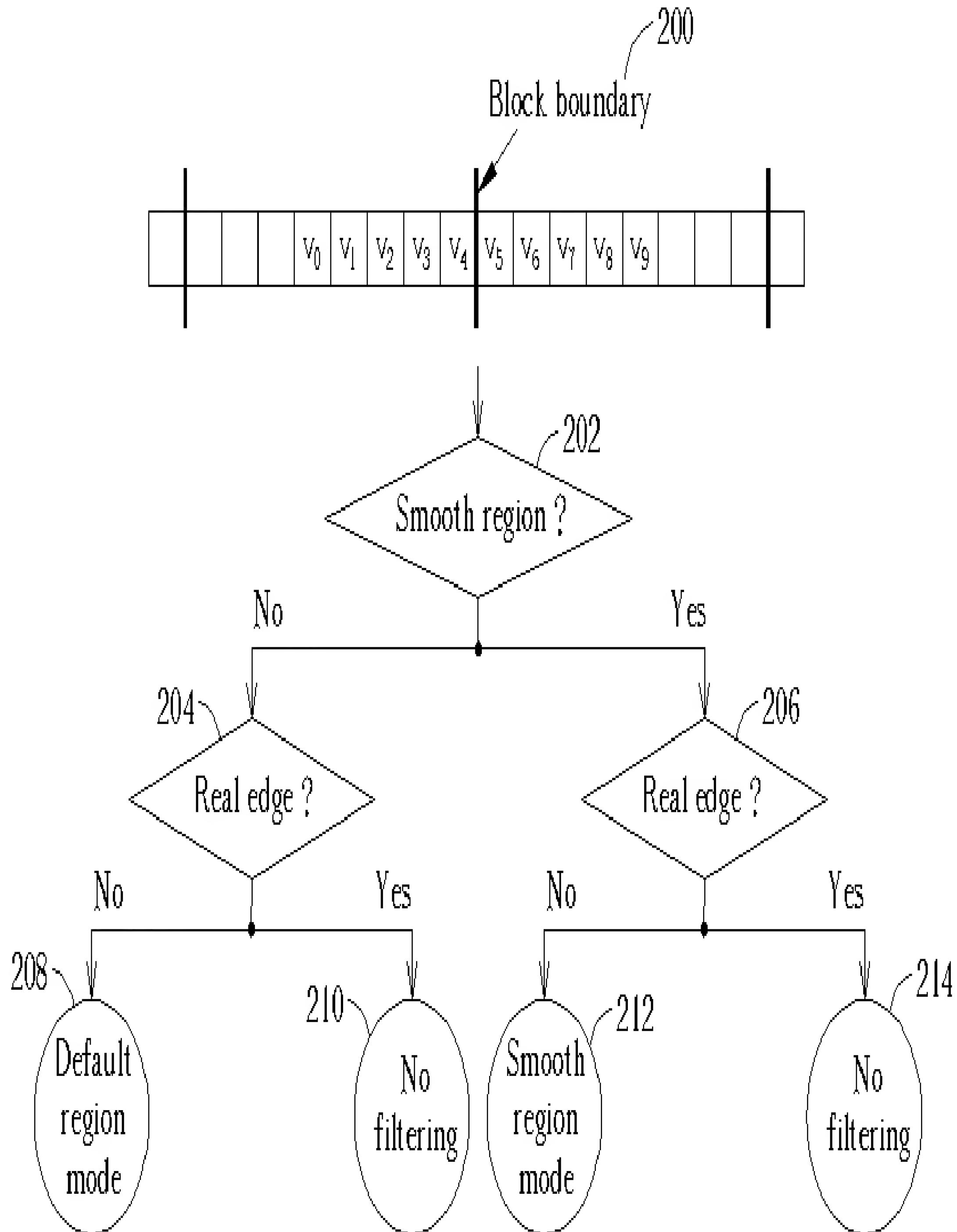


Fig. 2 Prior art

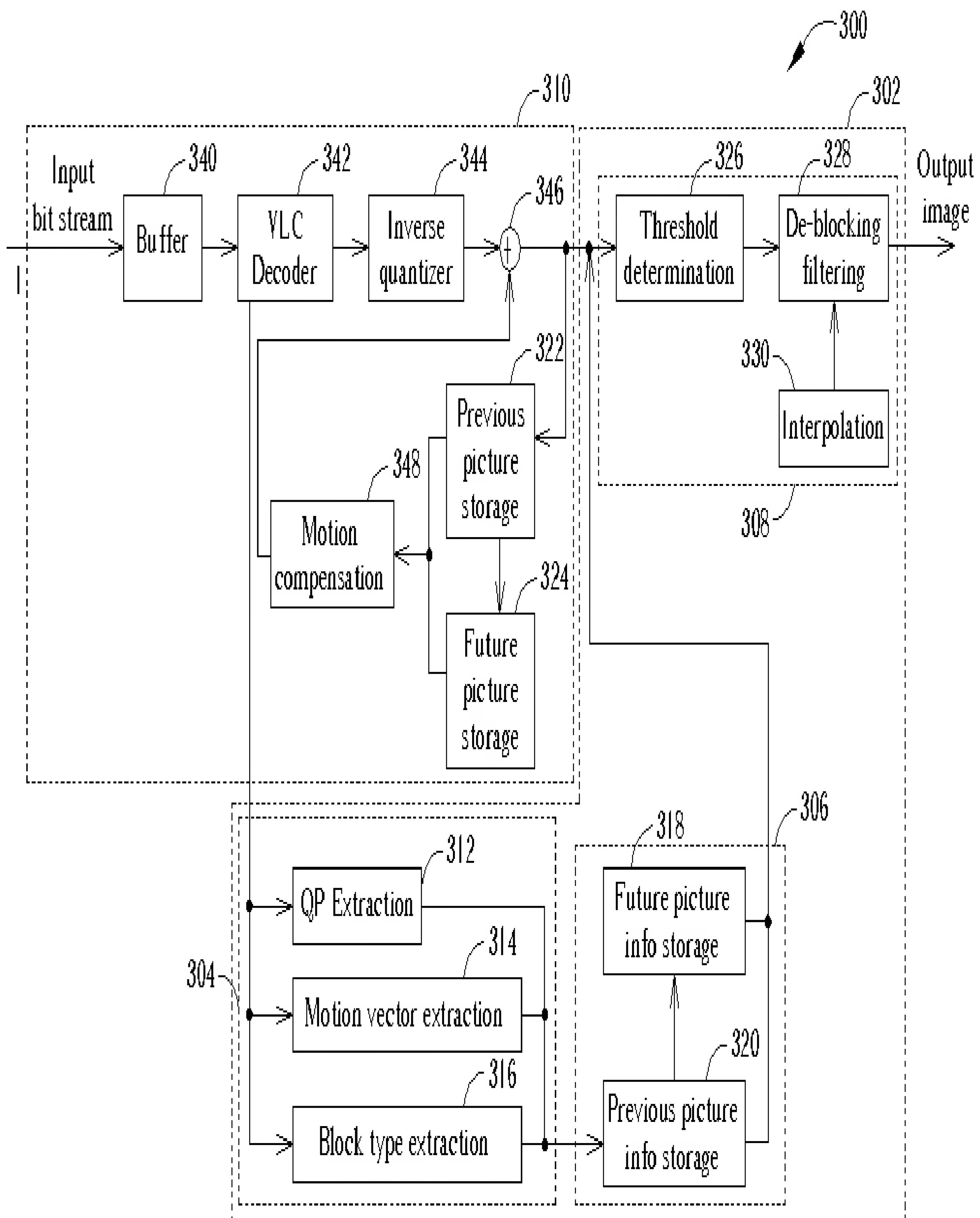


Fig. 3

## Pixels around horizontal edge

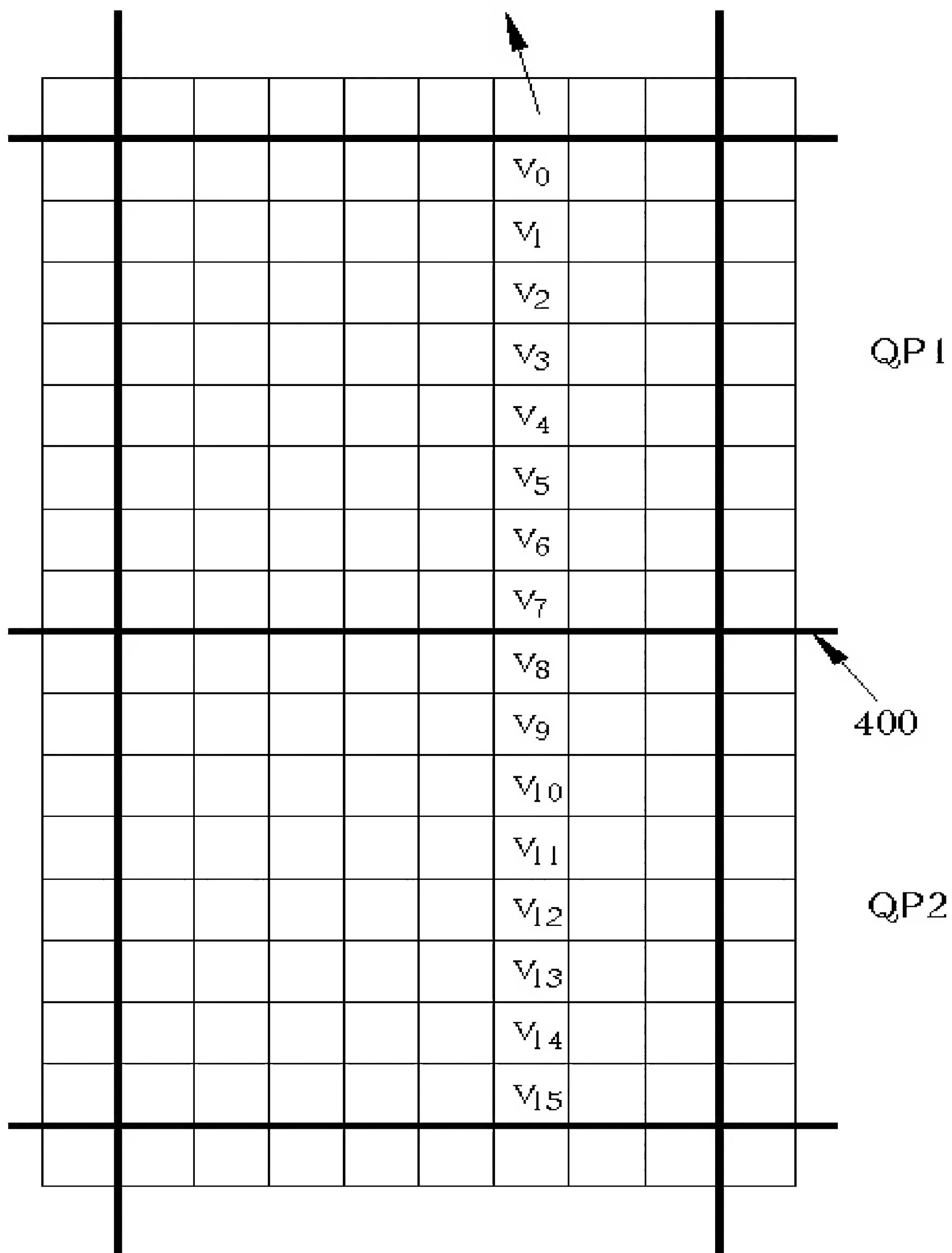


Fig. 4

Pixels around

vertical edge

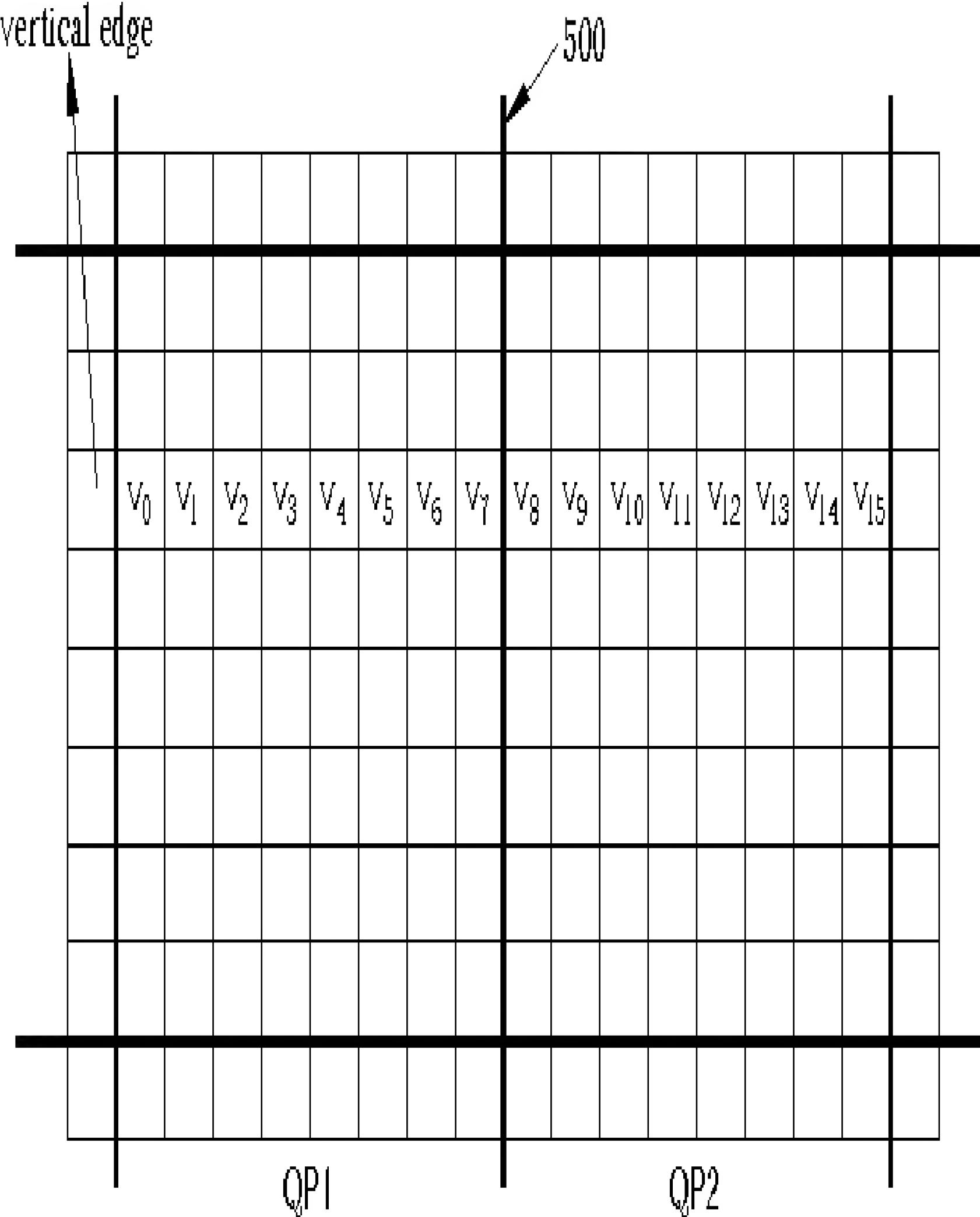


Fig. 5

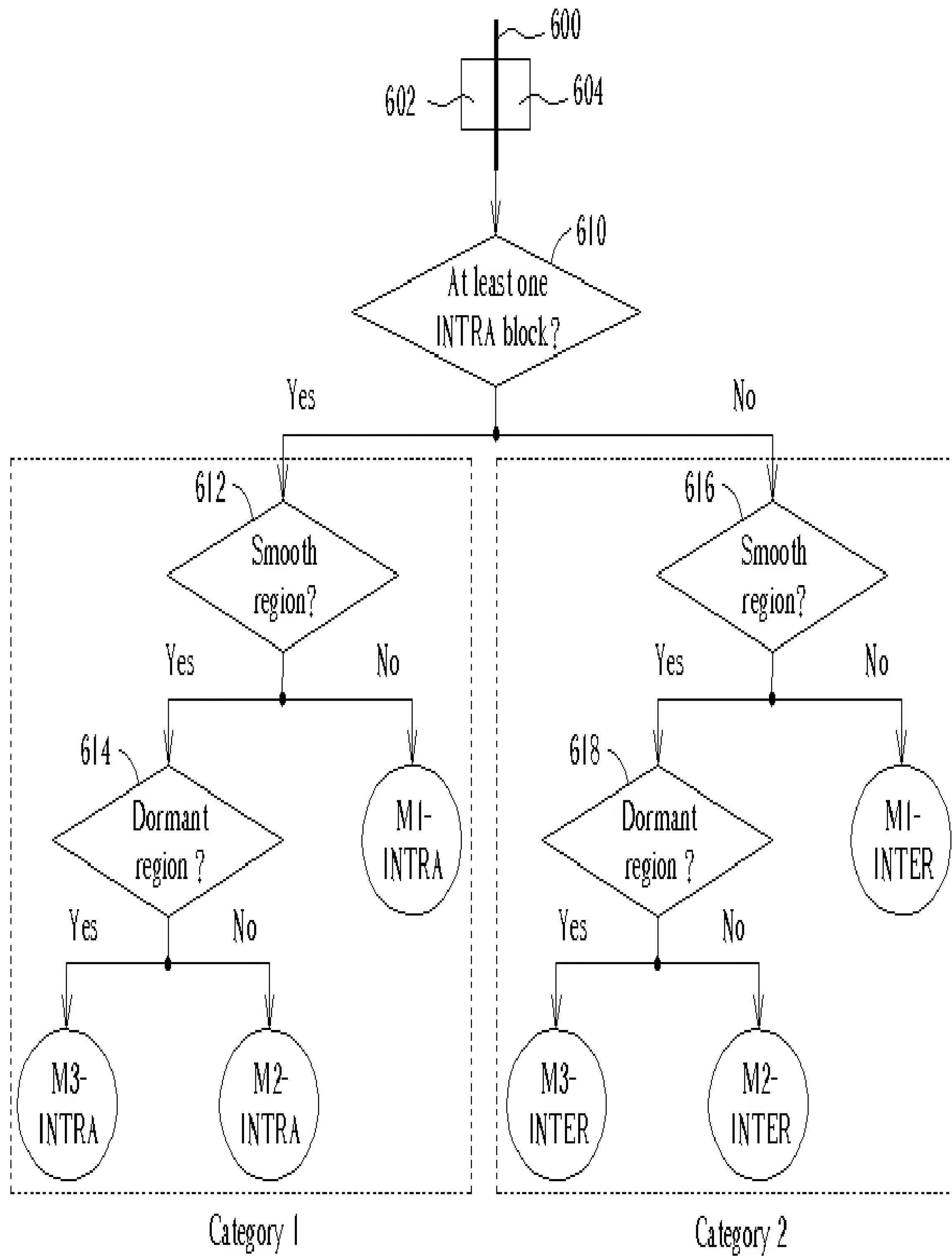


Fig. 6

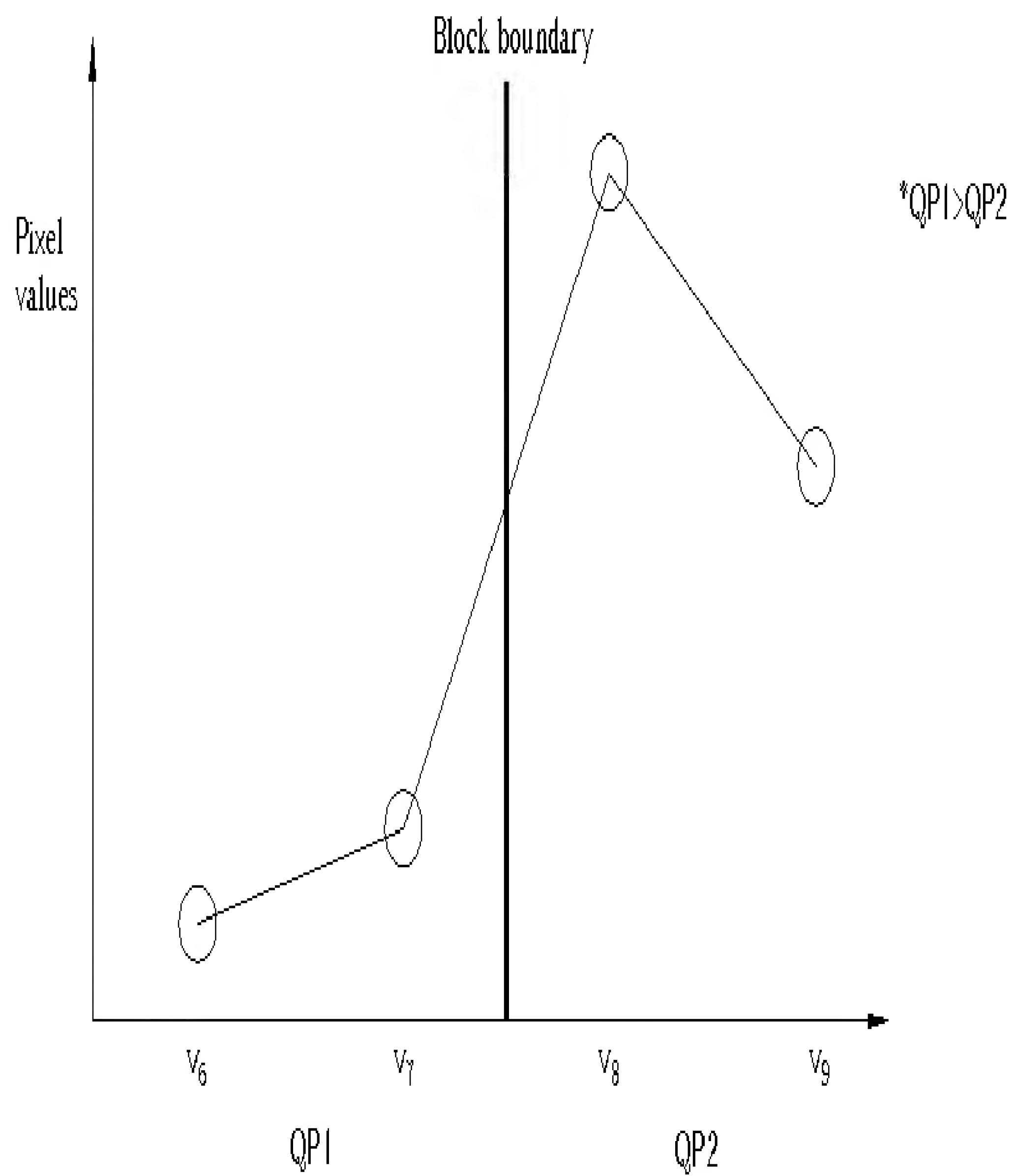


Fig. 7

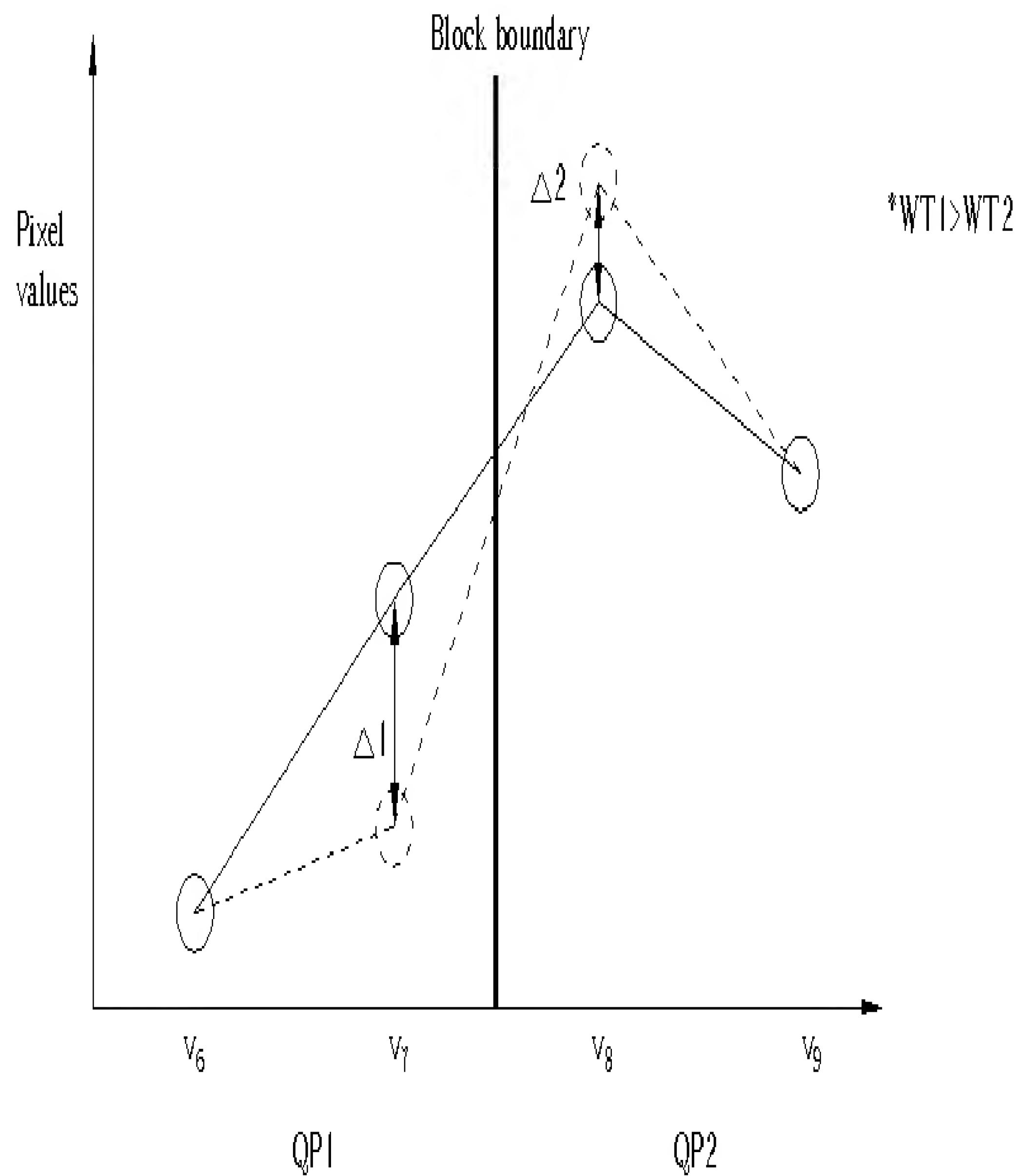


Fig. 8

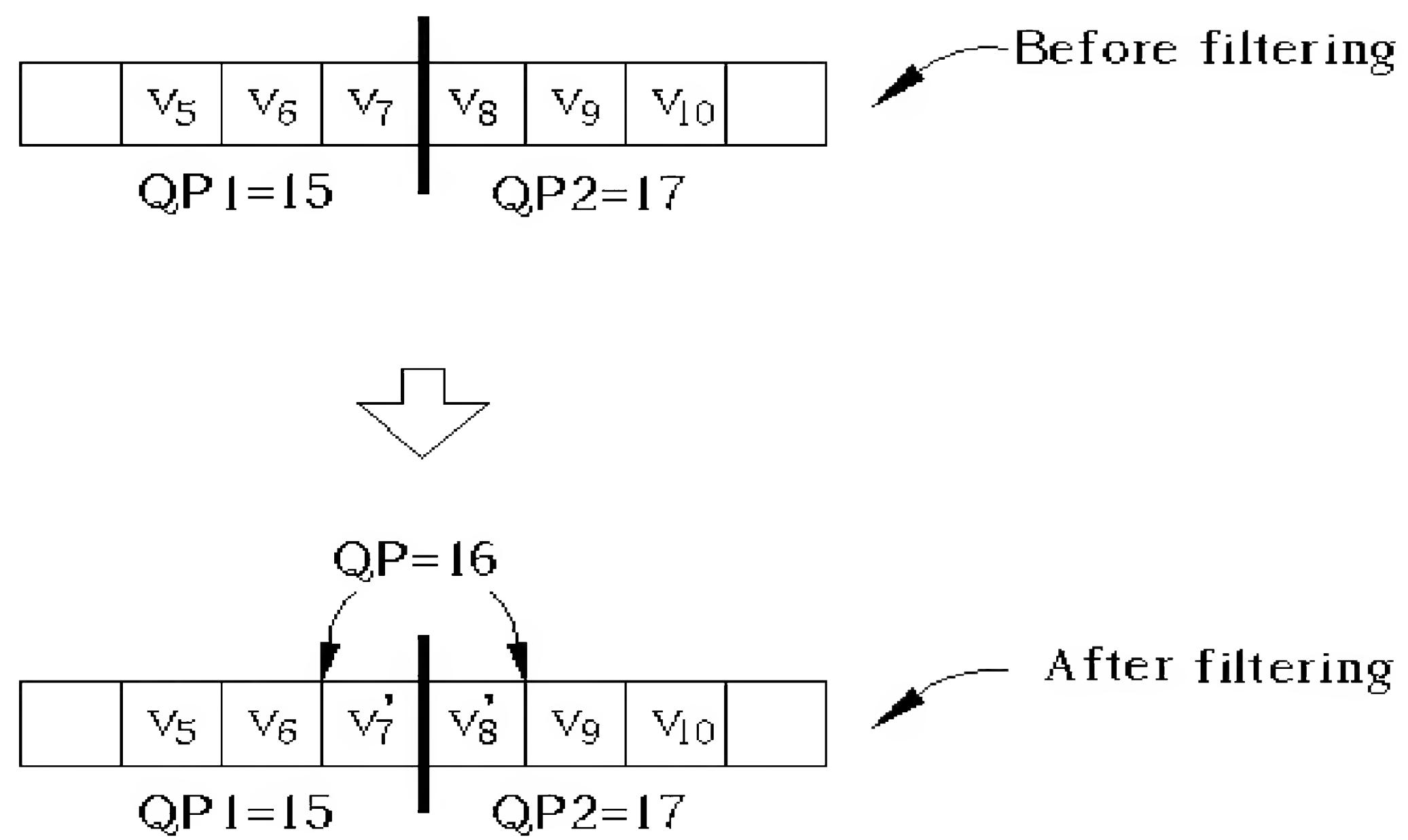


Fig. 9

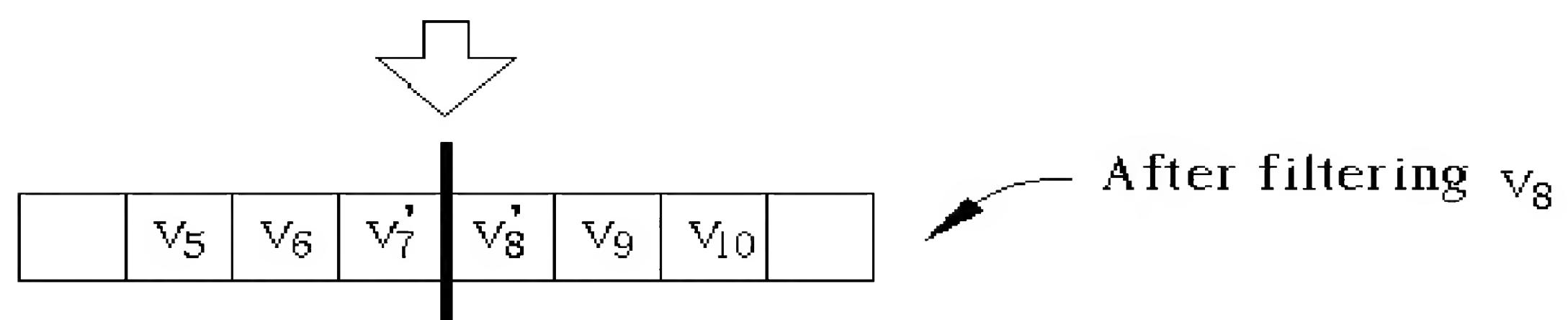
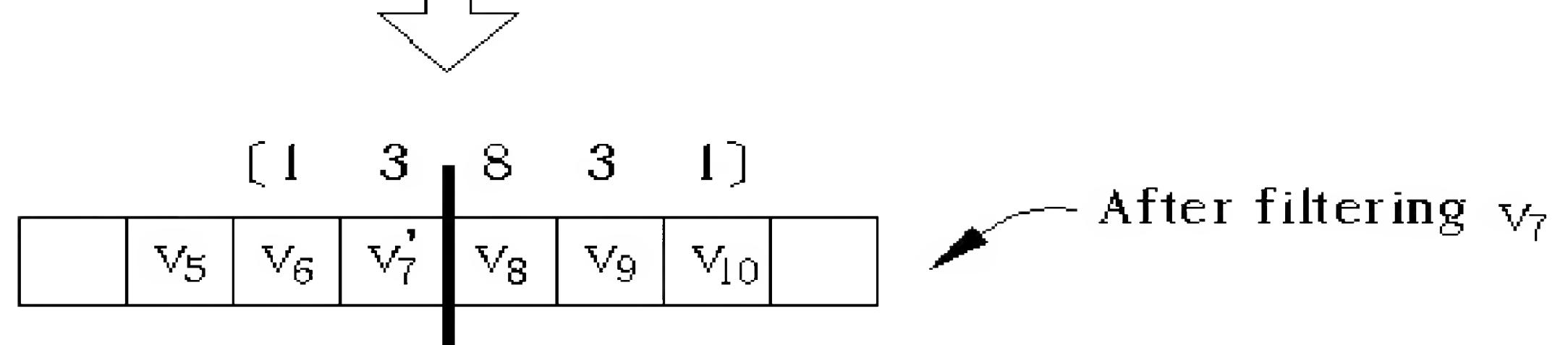
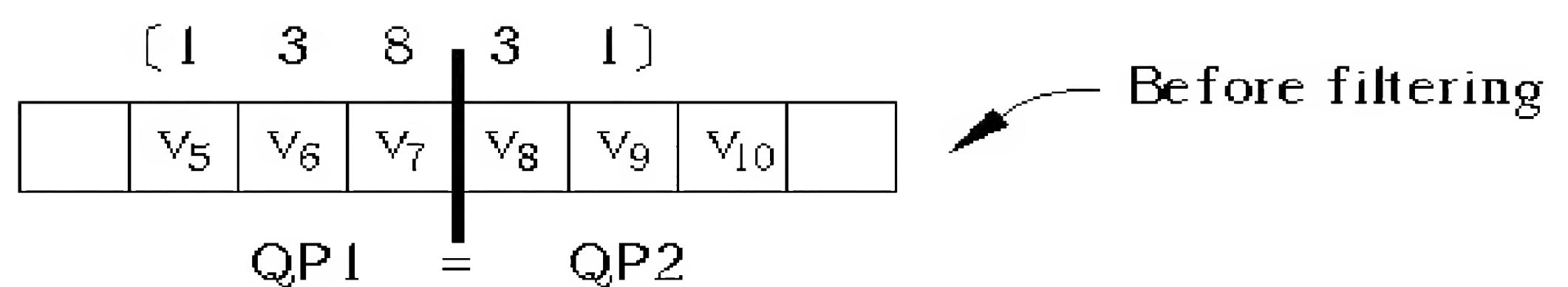


Fig. 10

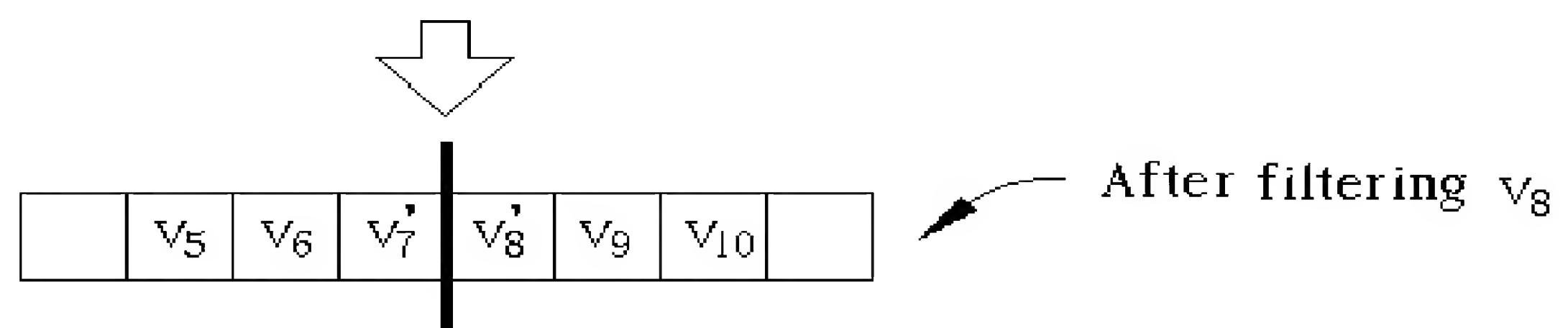
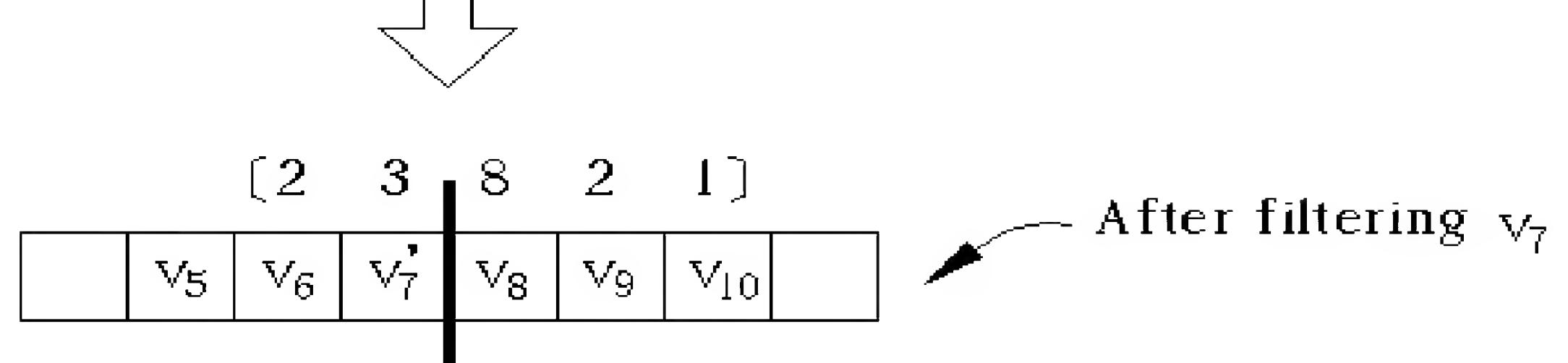
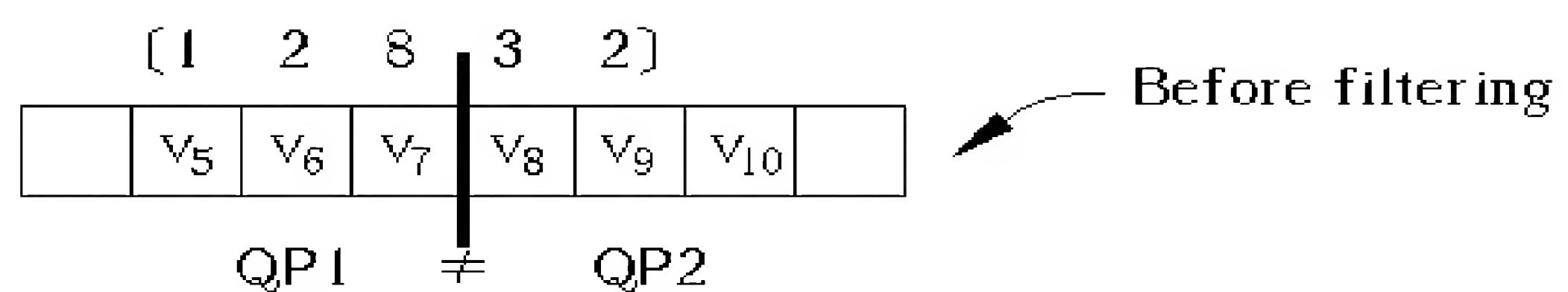


Fig. 11

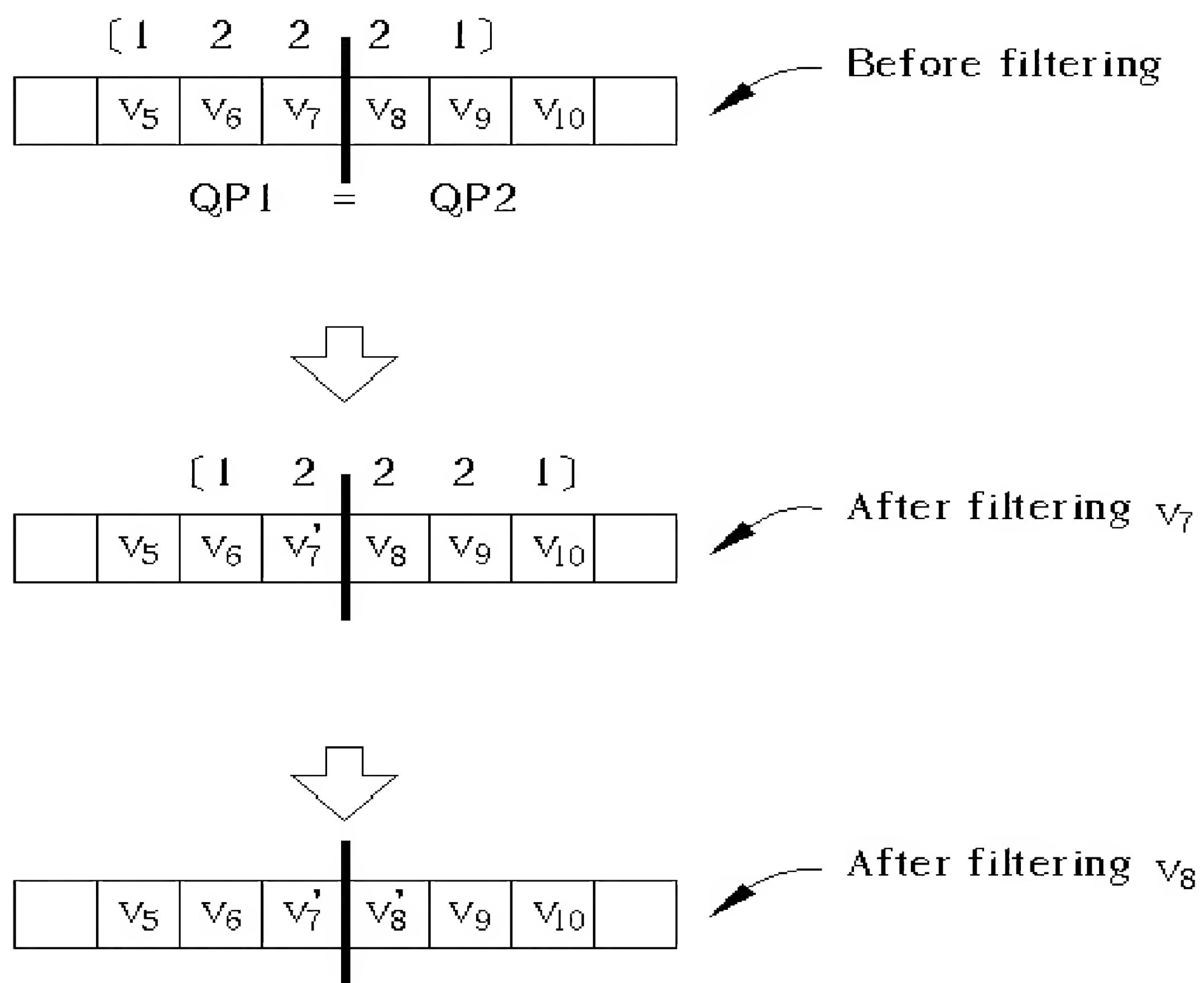


Fig. 12

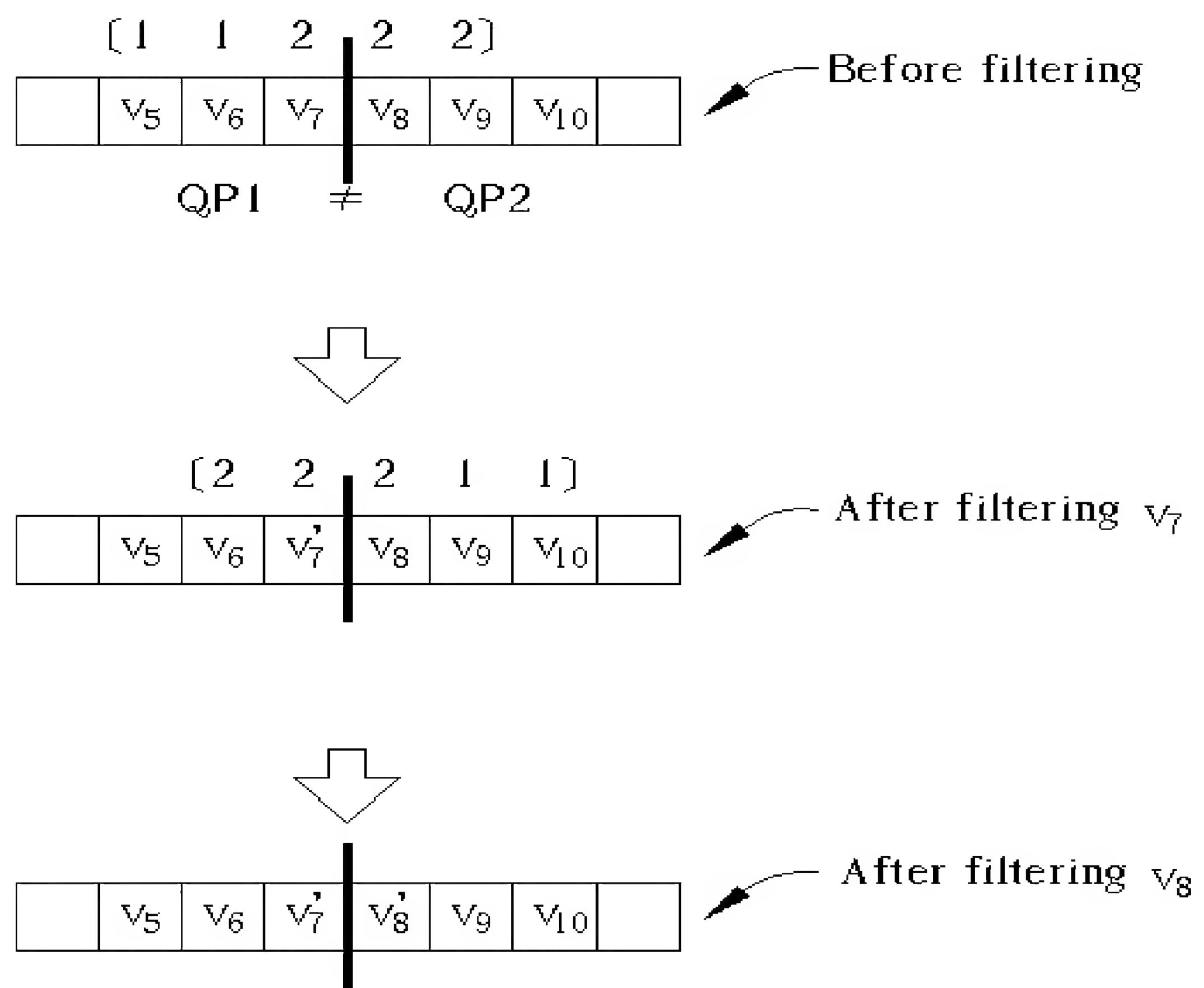
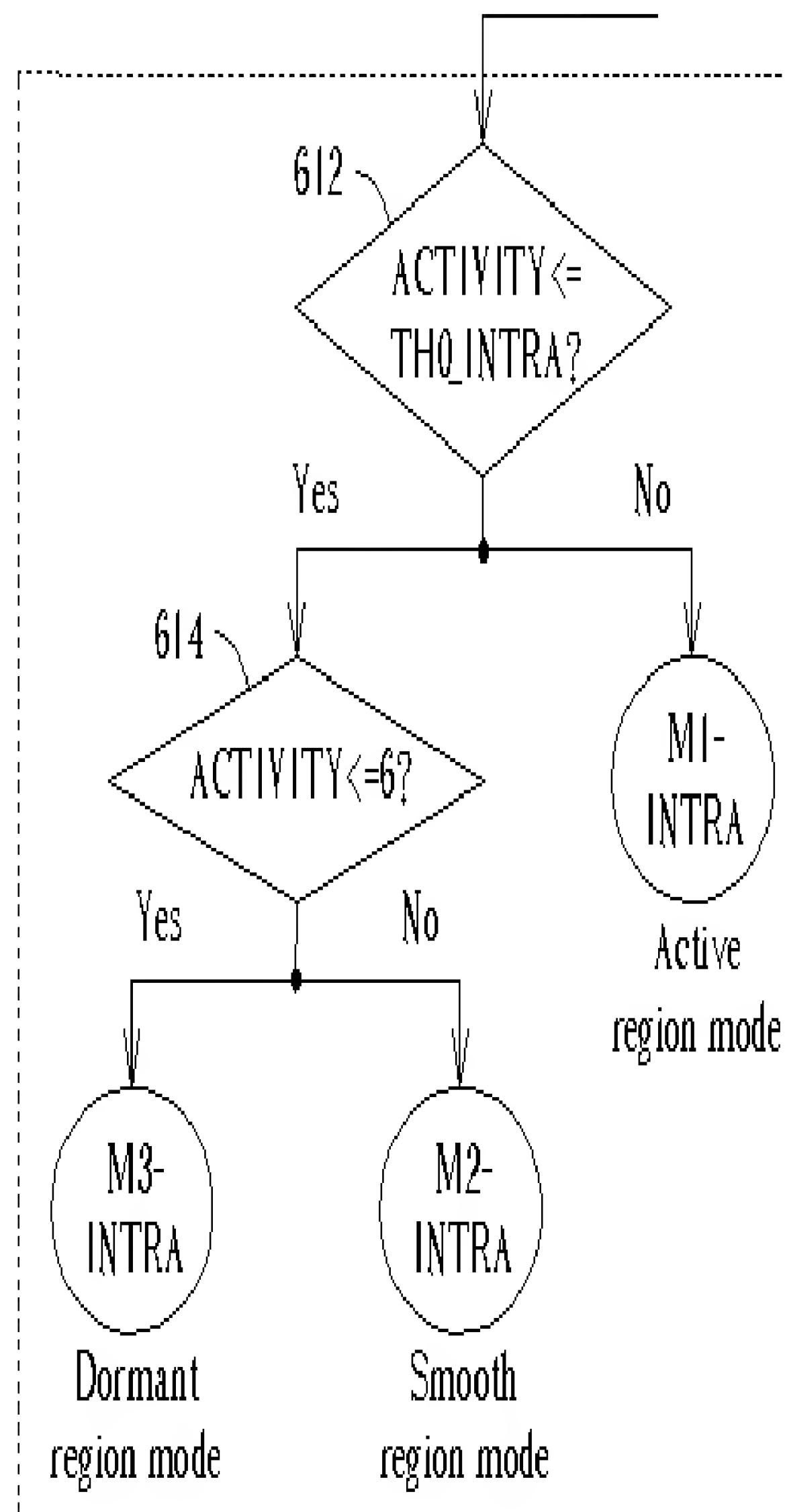


Fig. 13

From step 610



Category I

Fig. 14

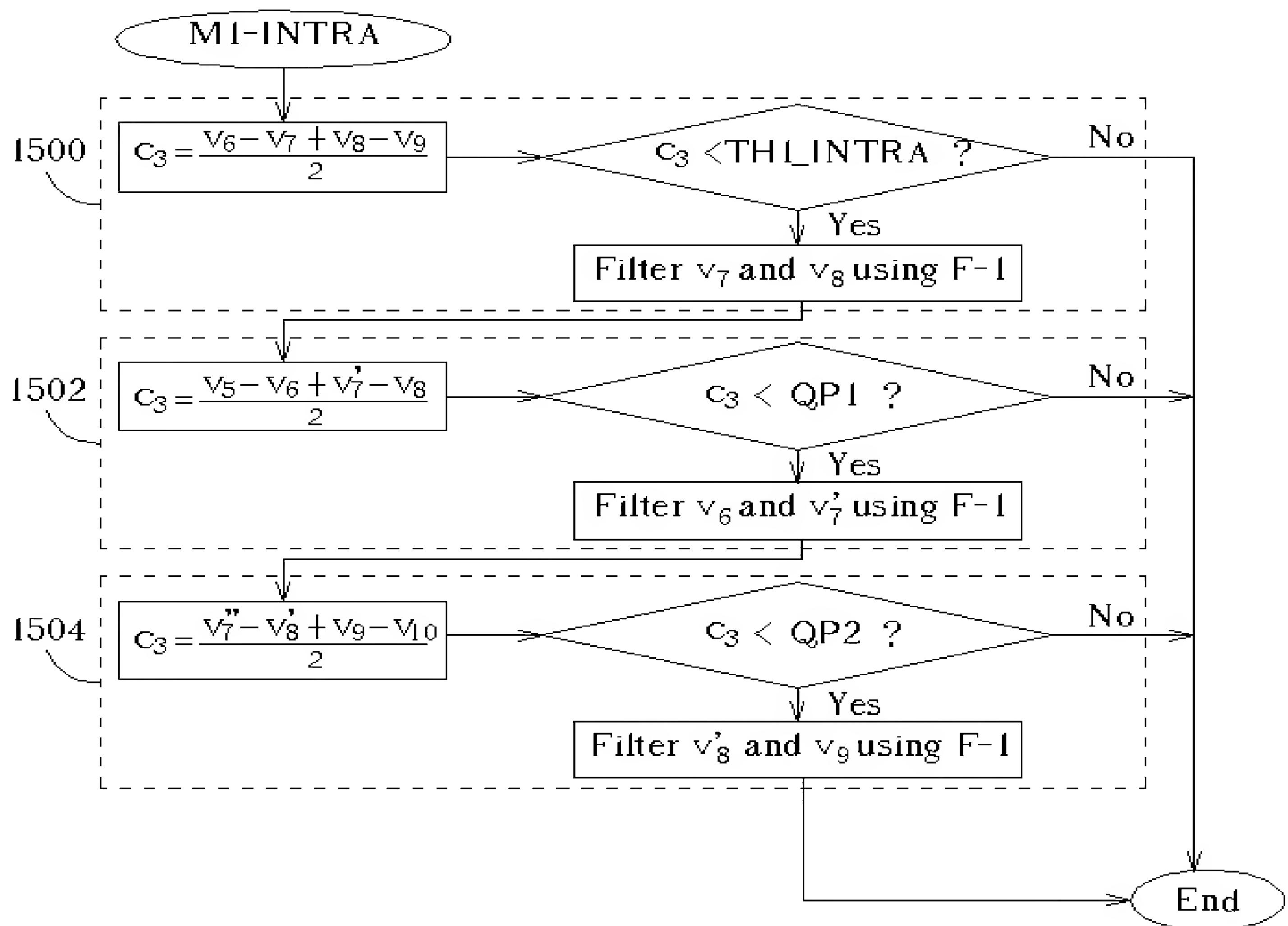


Fig. 15

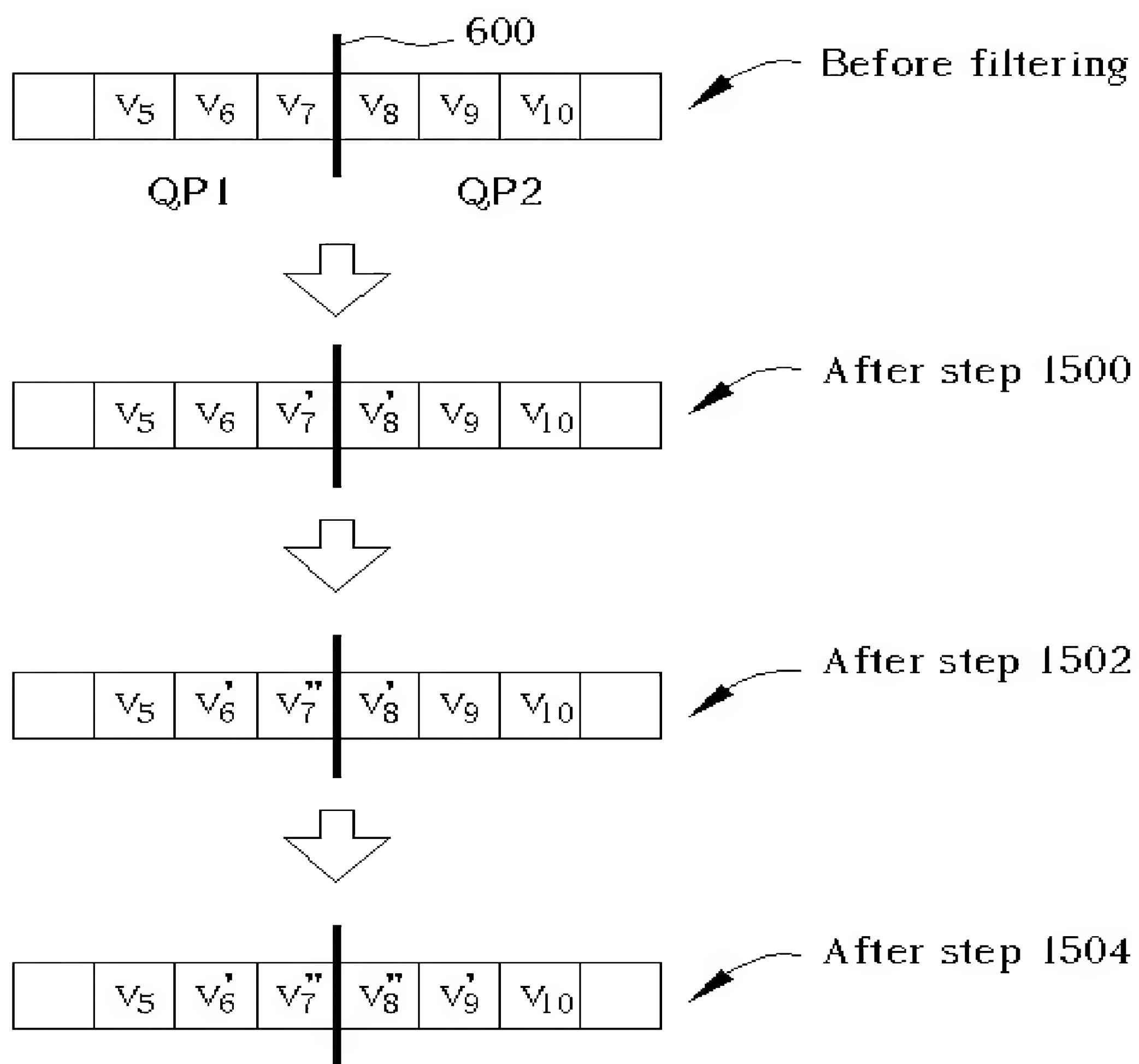


Fig. 16

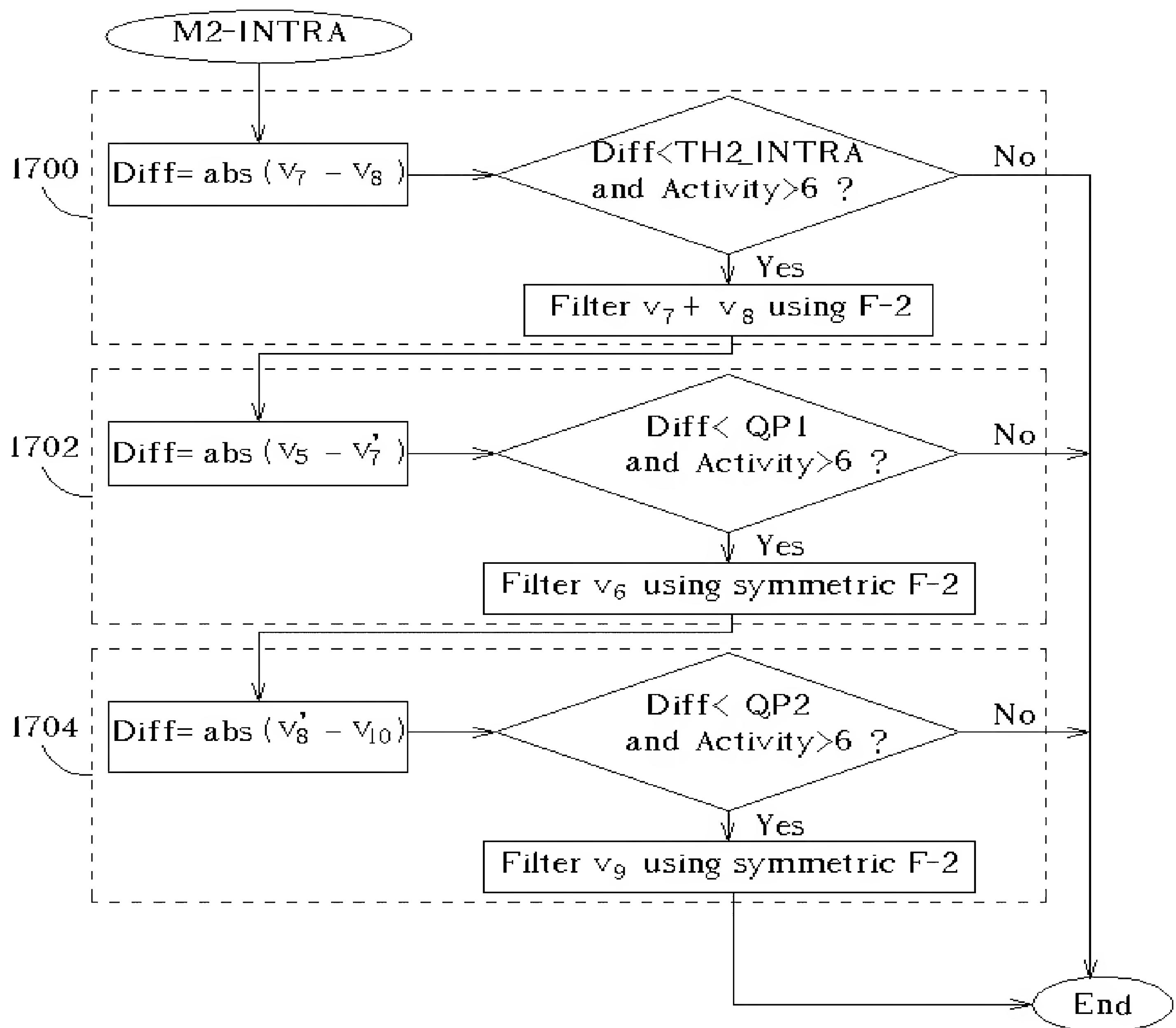


Fig. 17

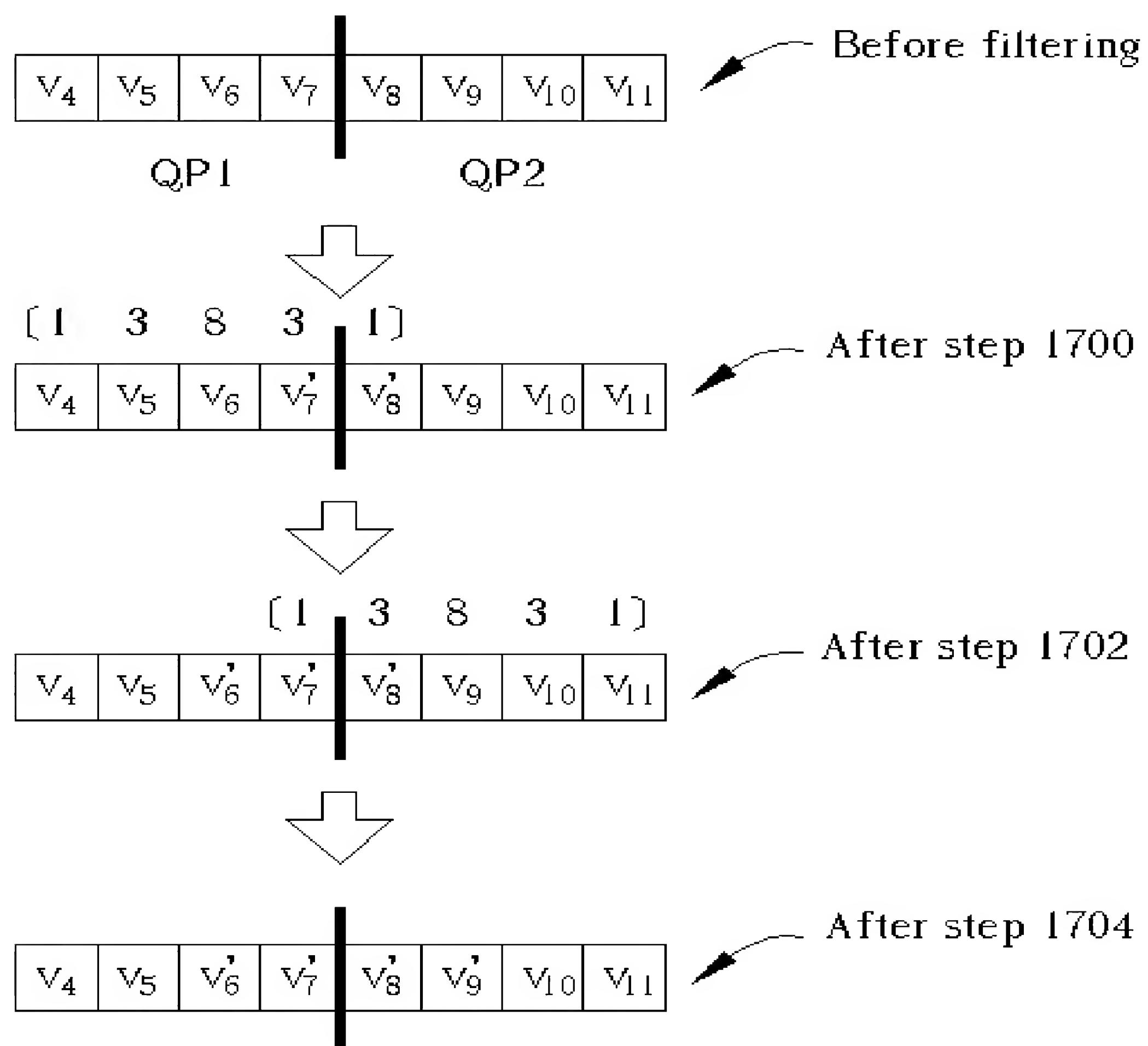


Fig. 18

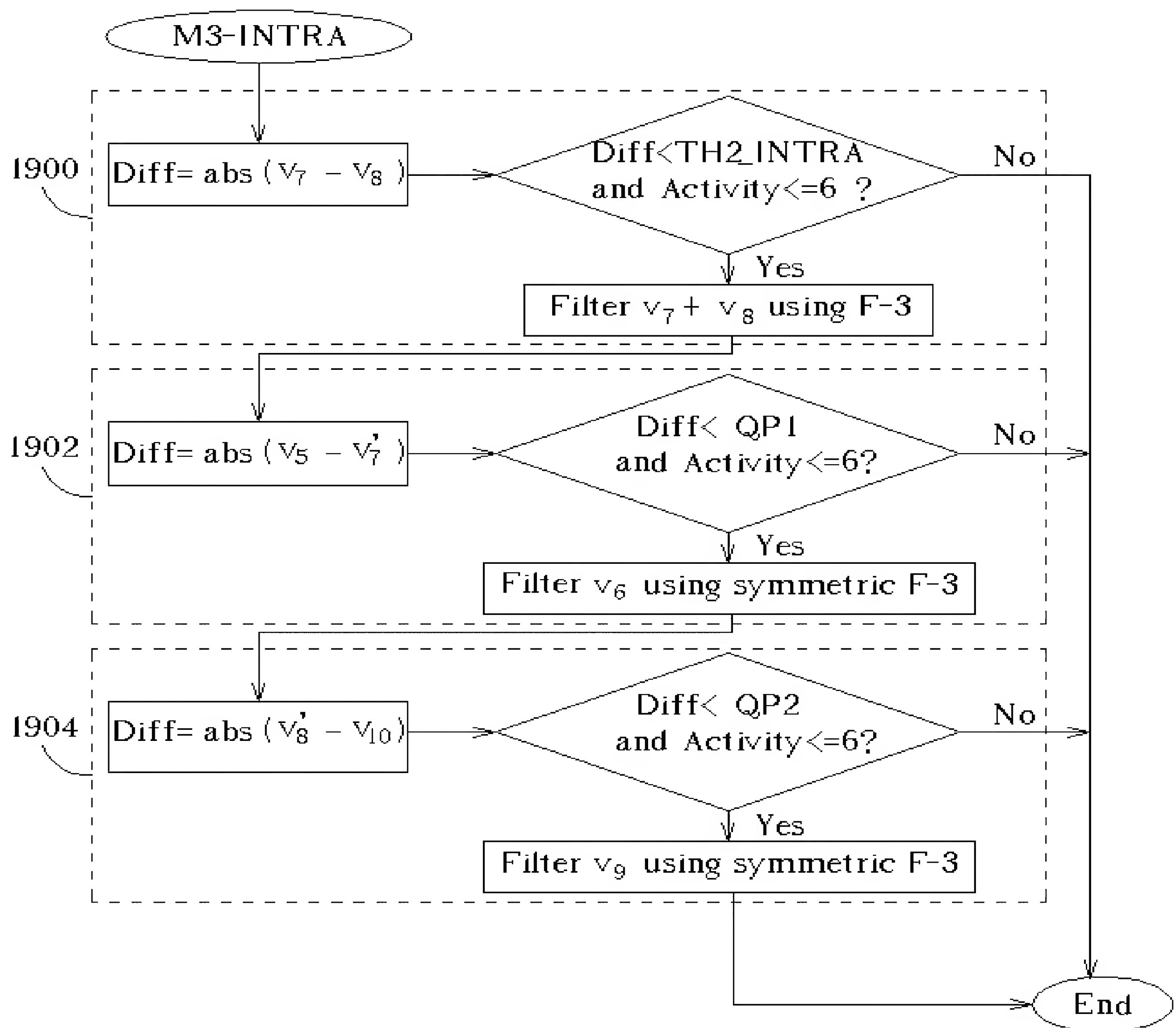


Fig. 19

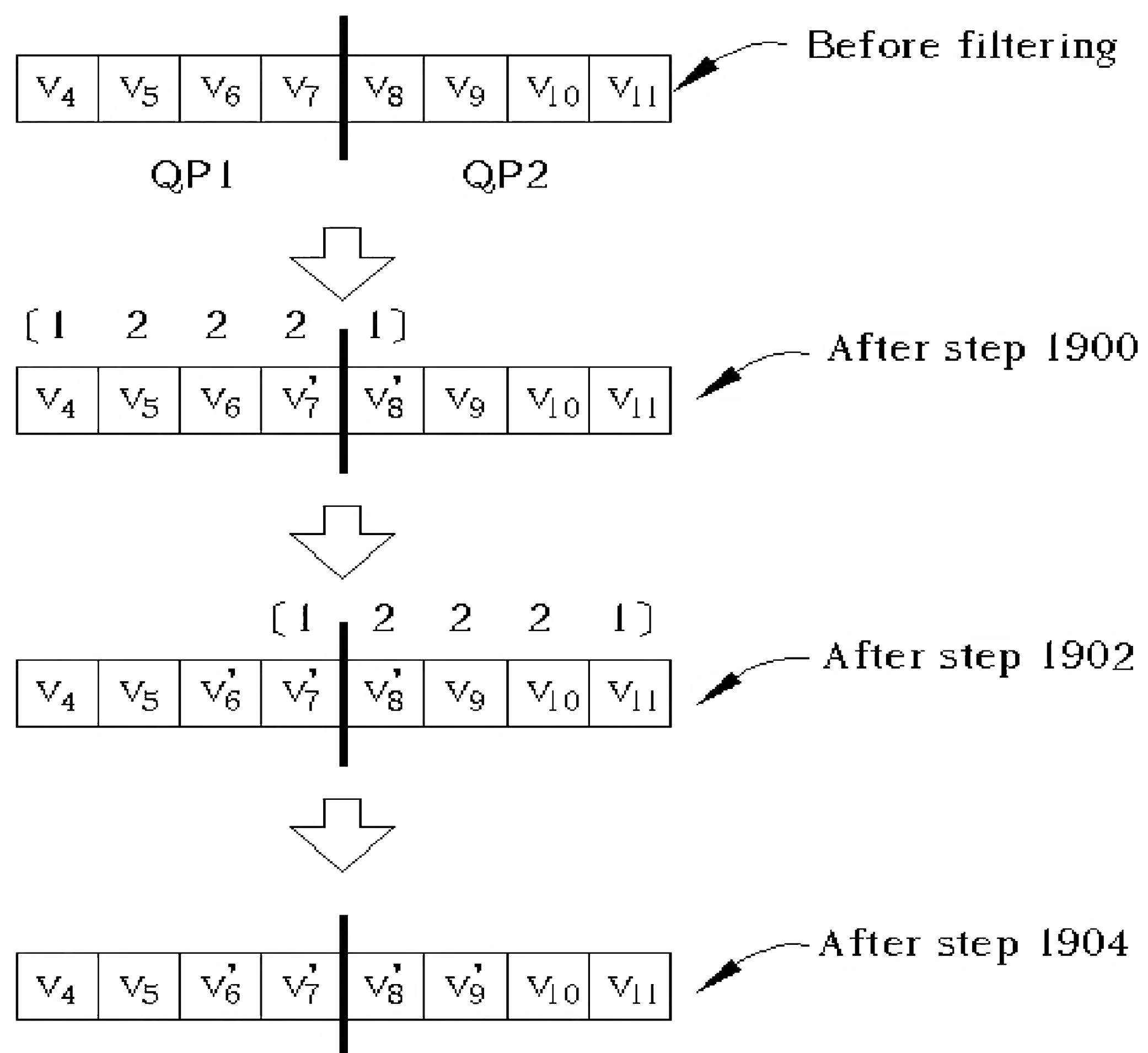
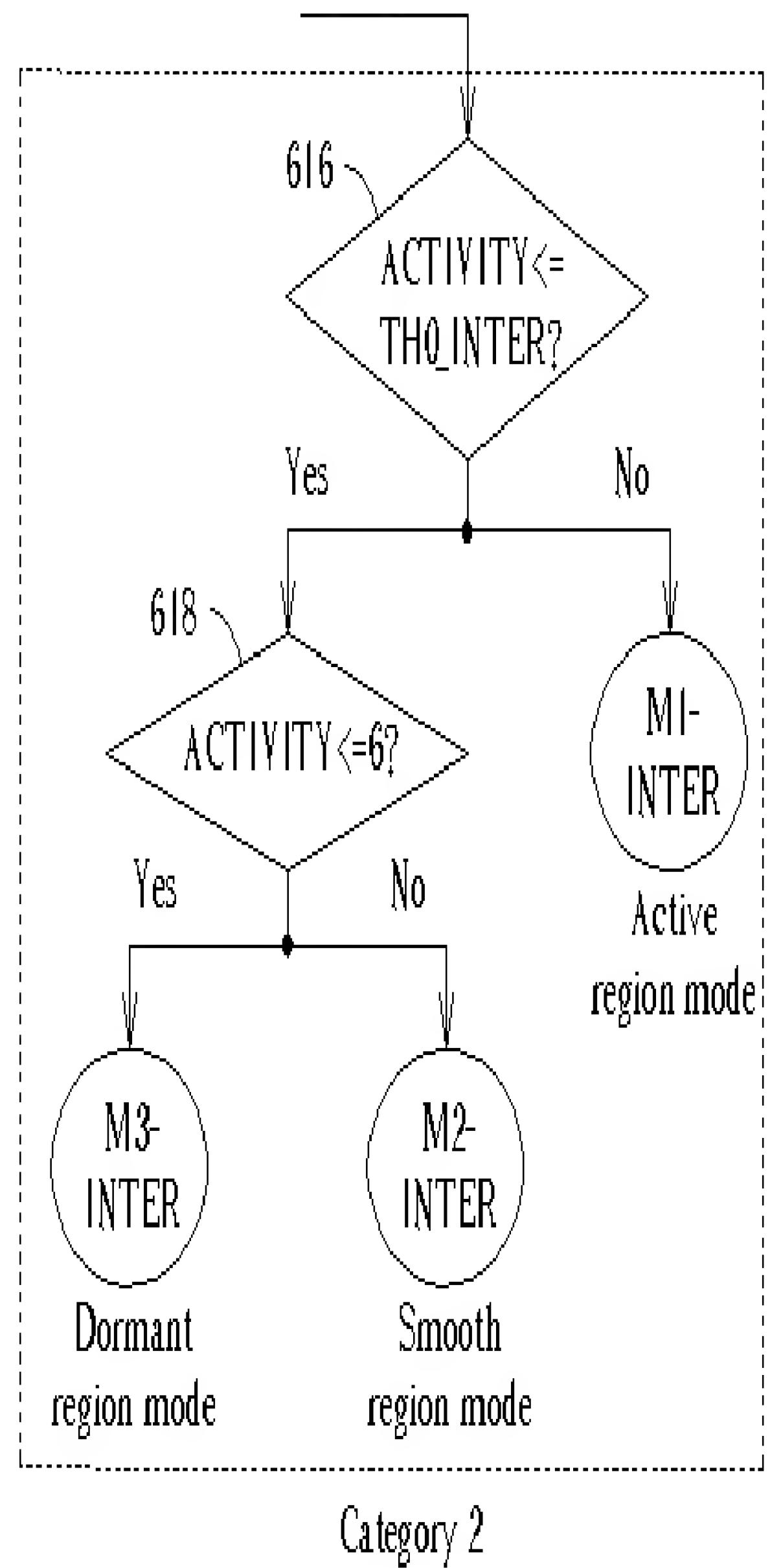


Fig. 20

From step 610



Category 2

Fig. 21

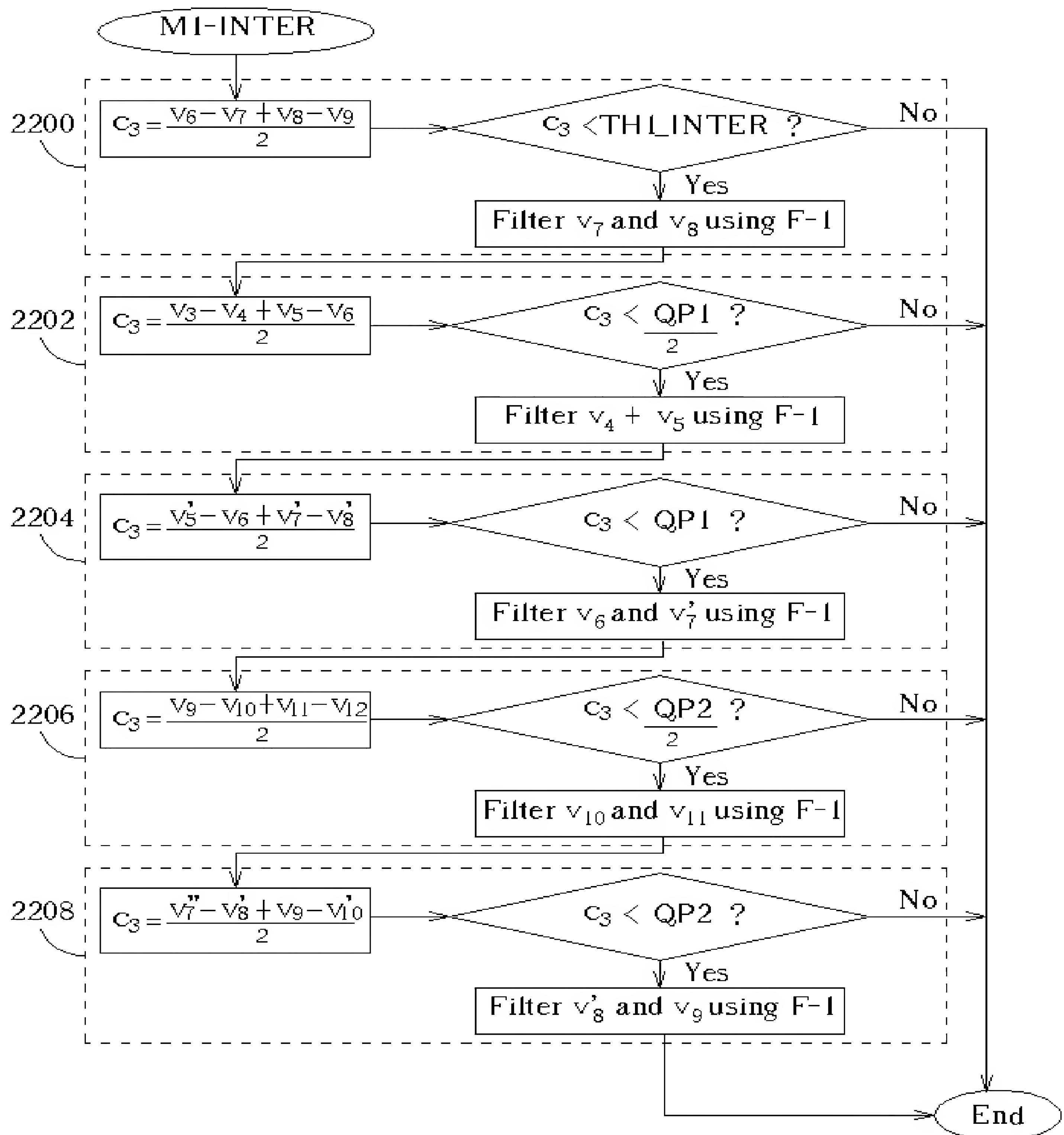


Fig. 22

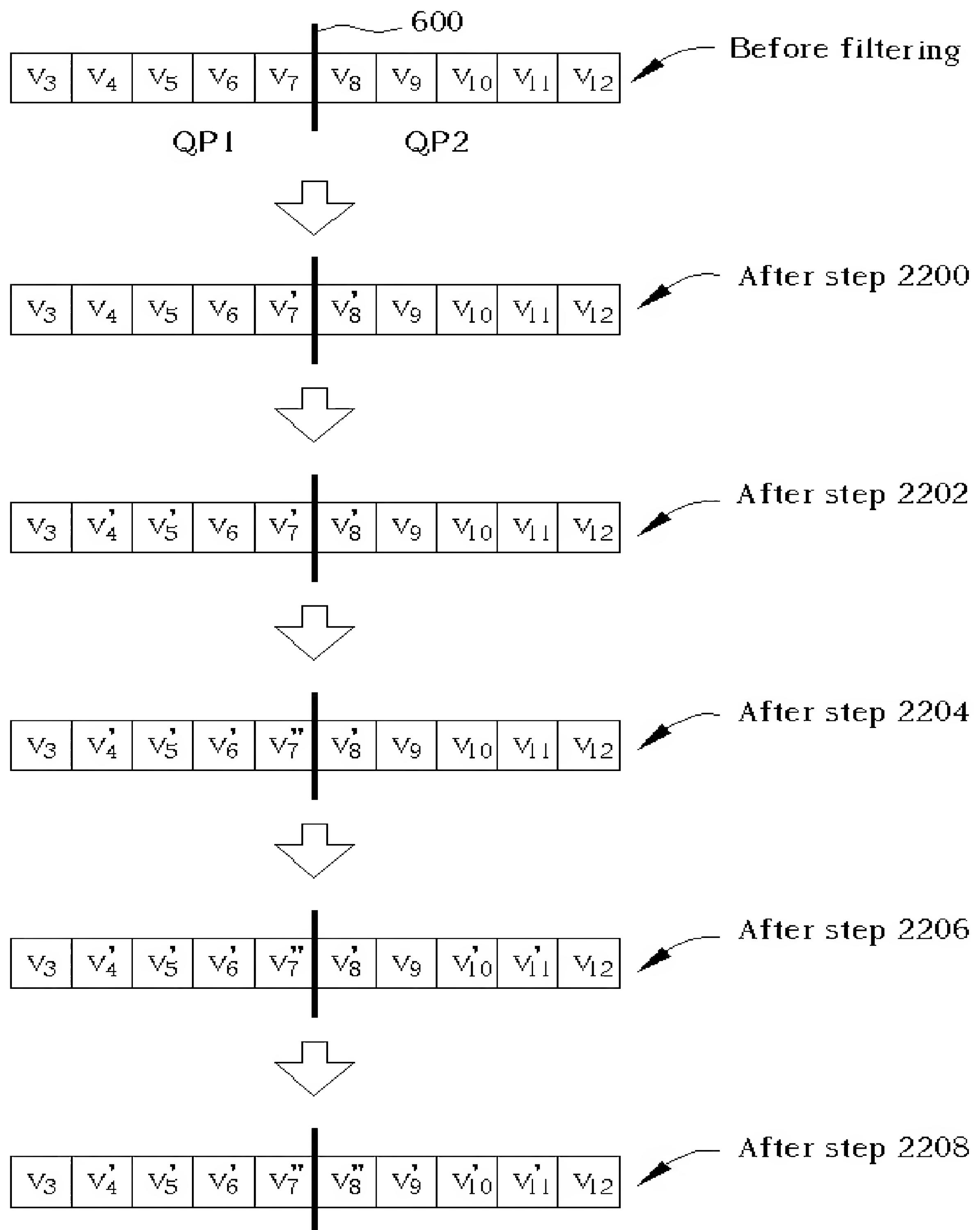


Fig. 23

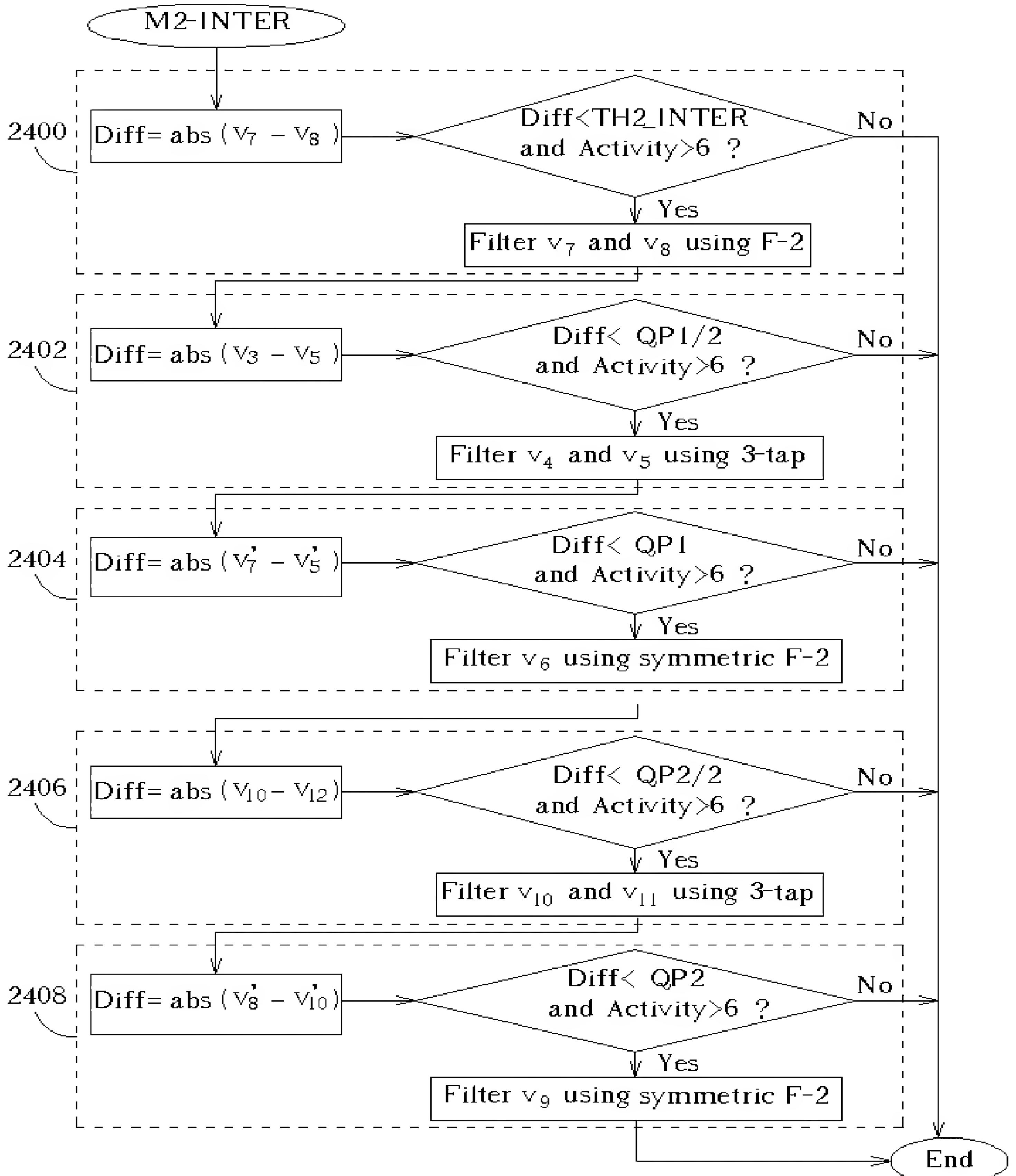


Fig. 24

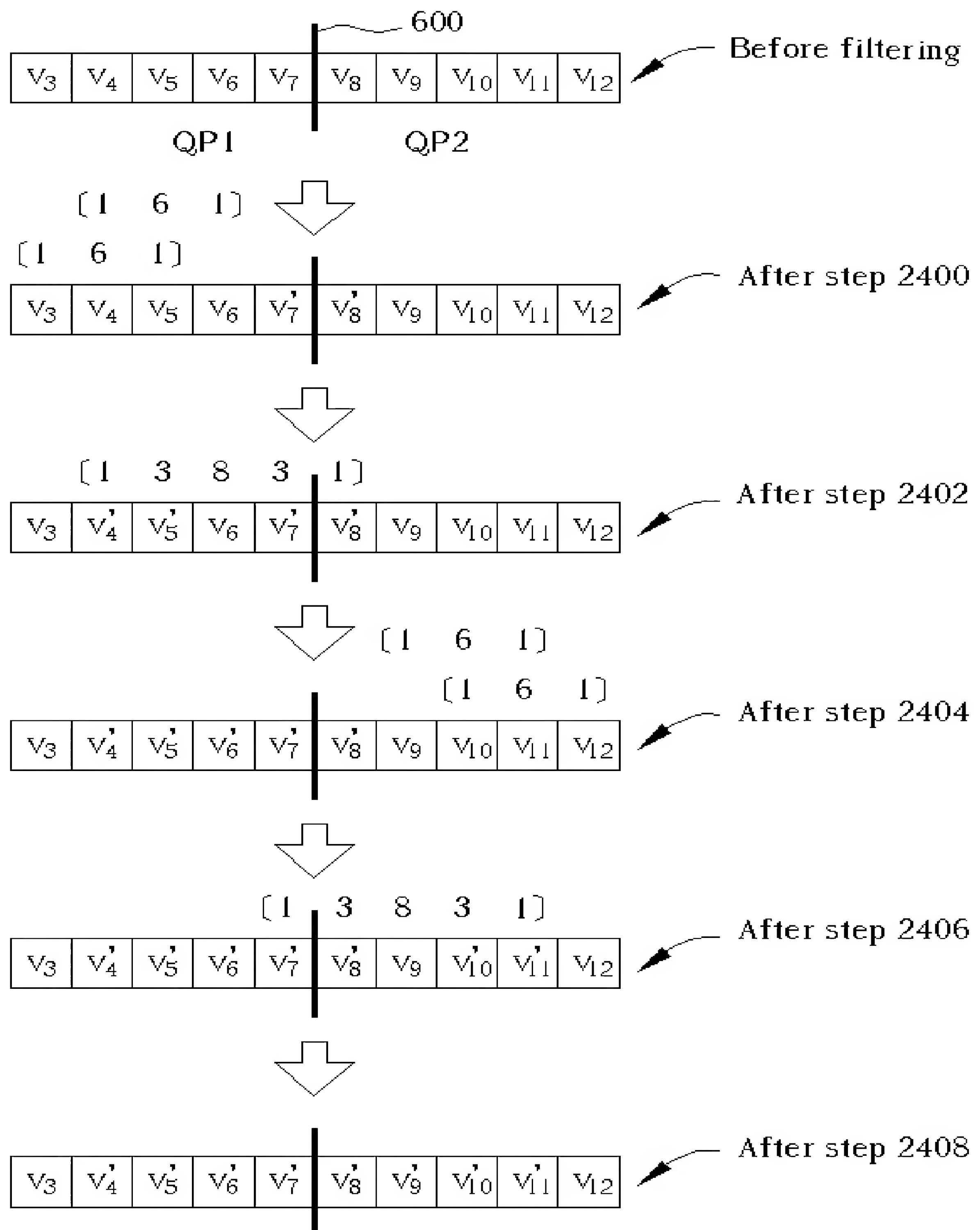


Fig. 25

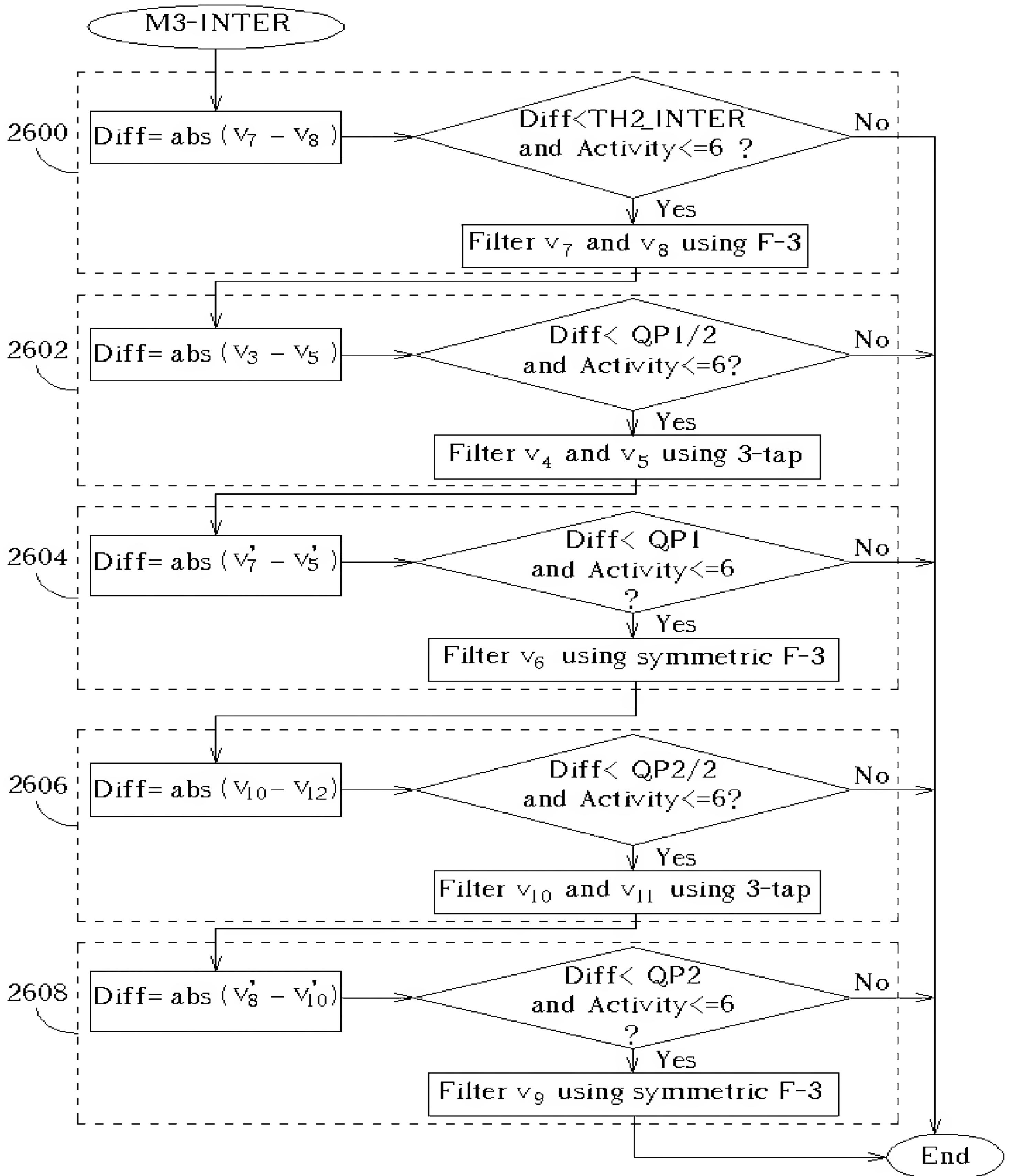


Fig. 26

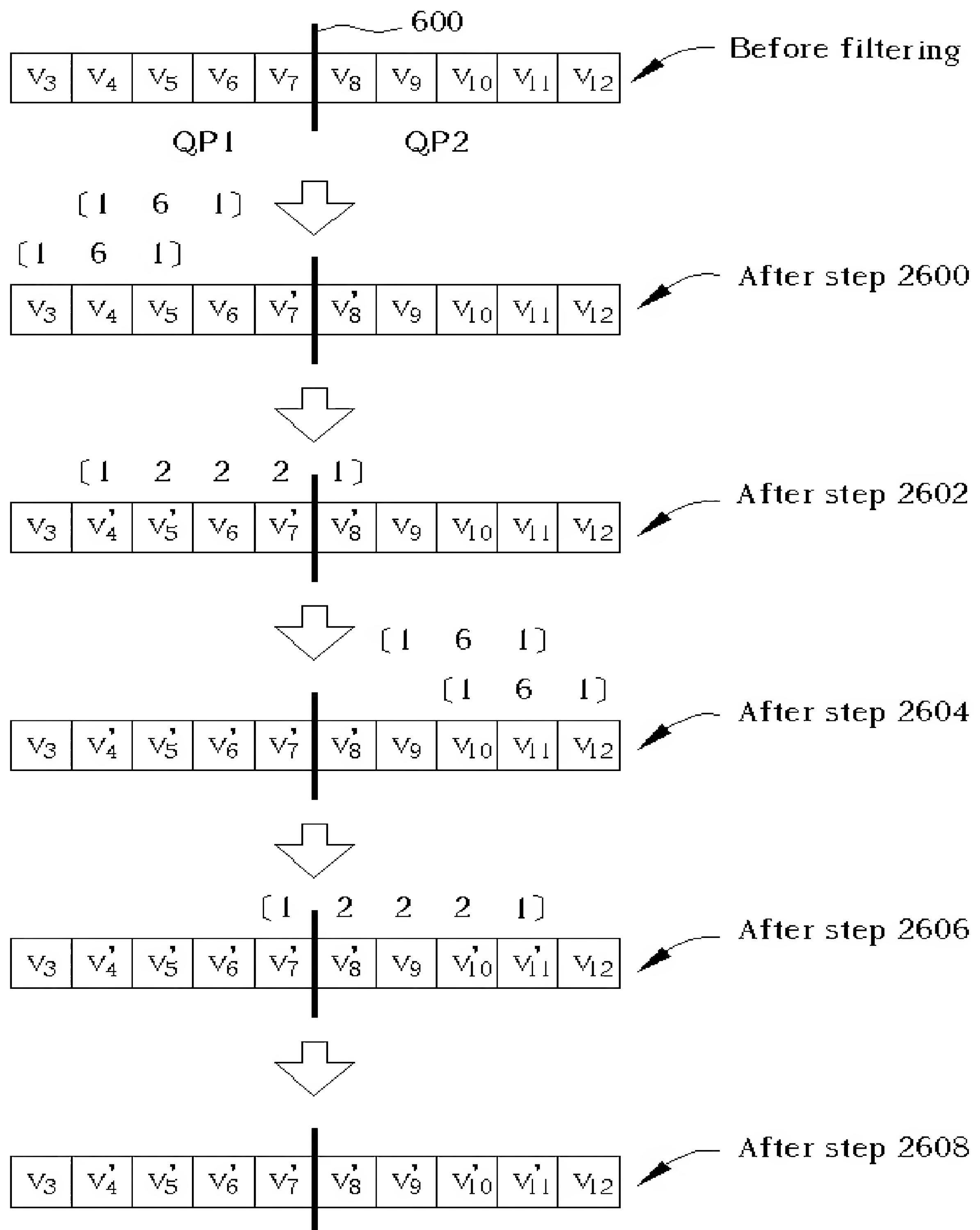
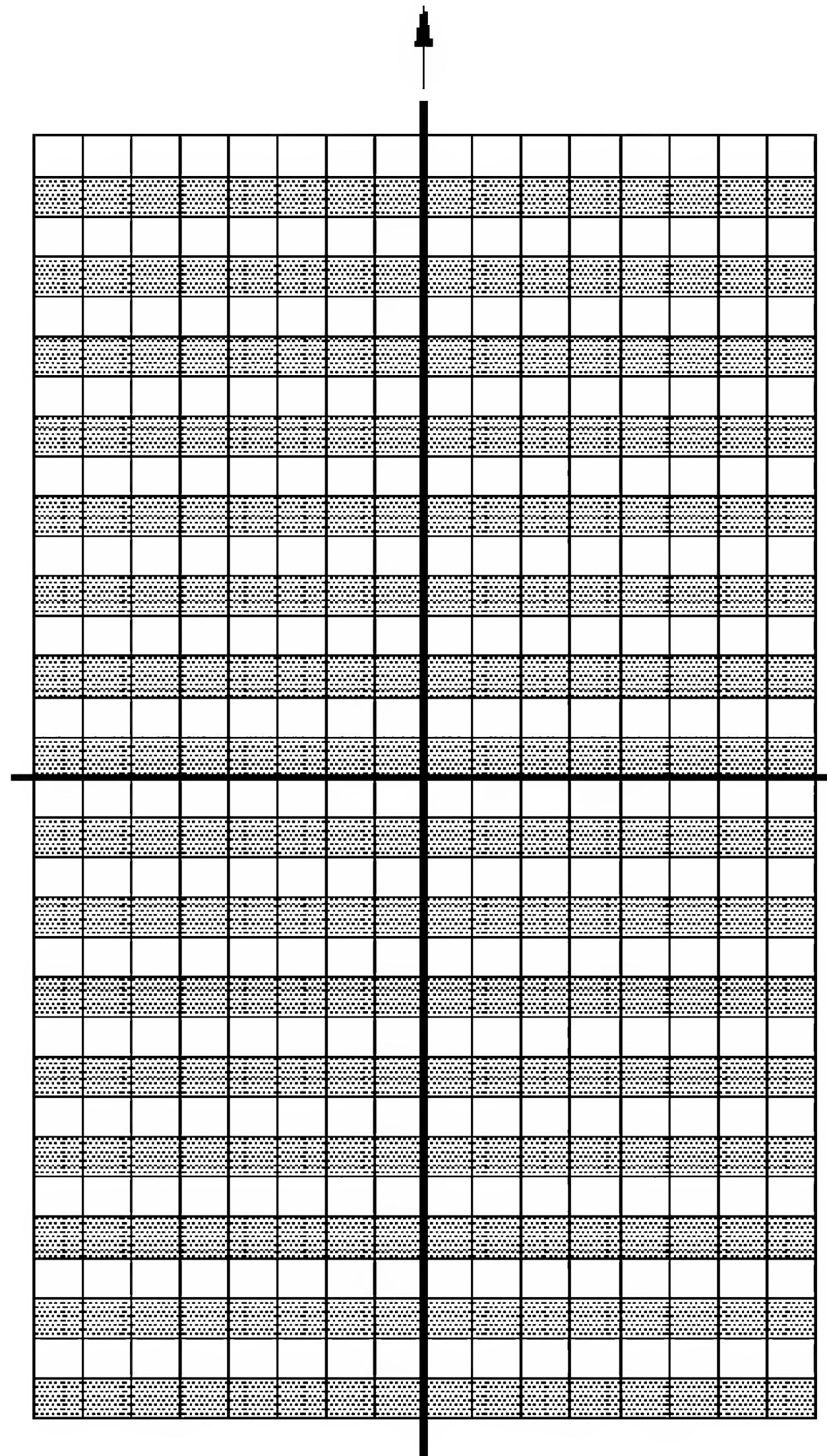
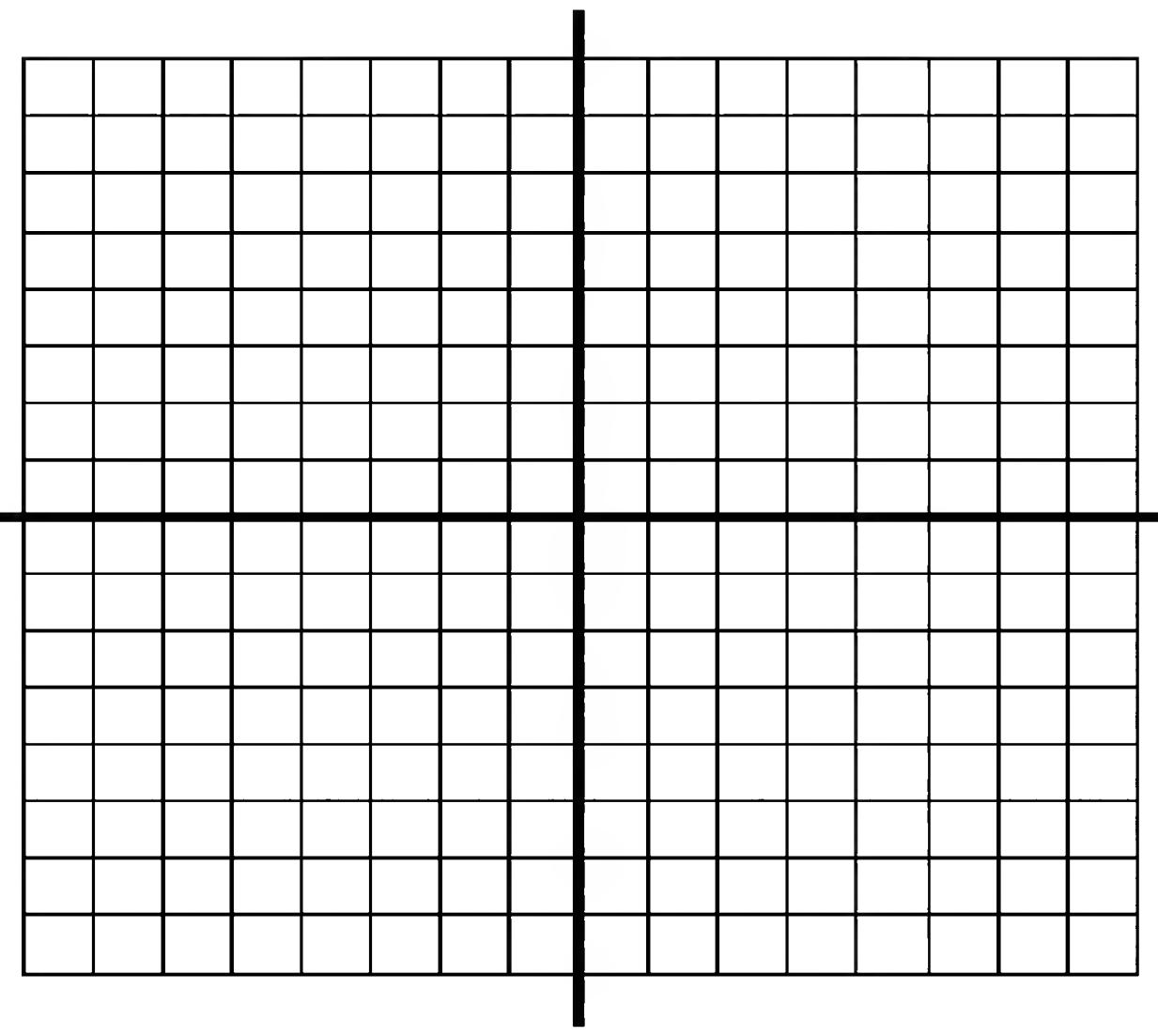


Fig. 27

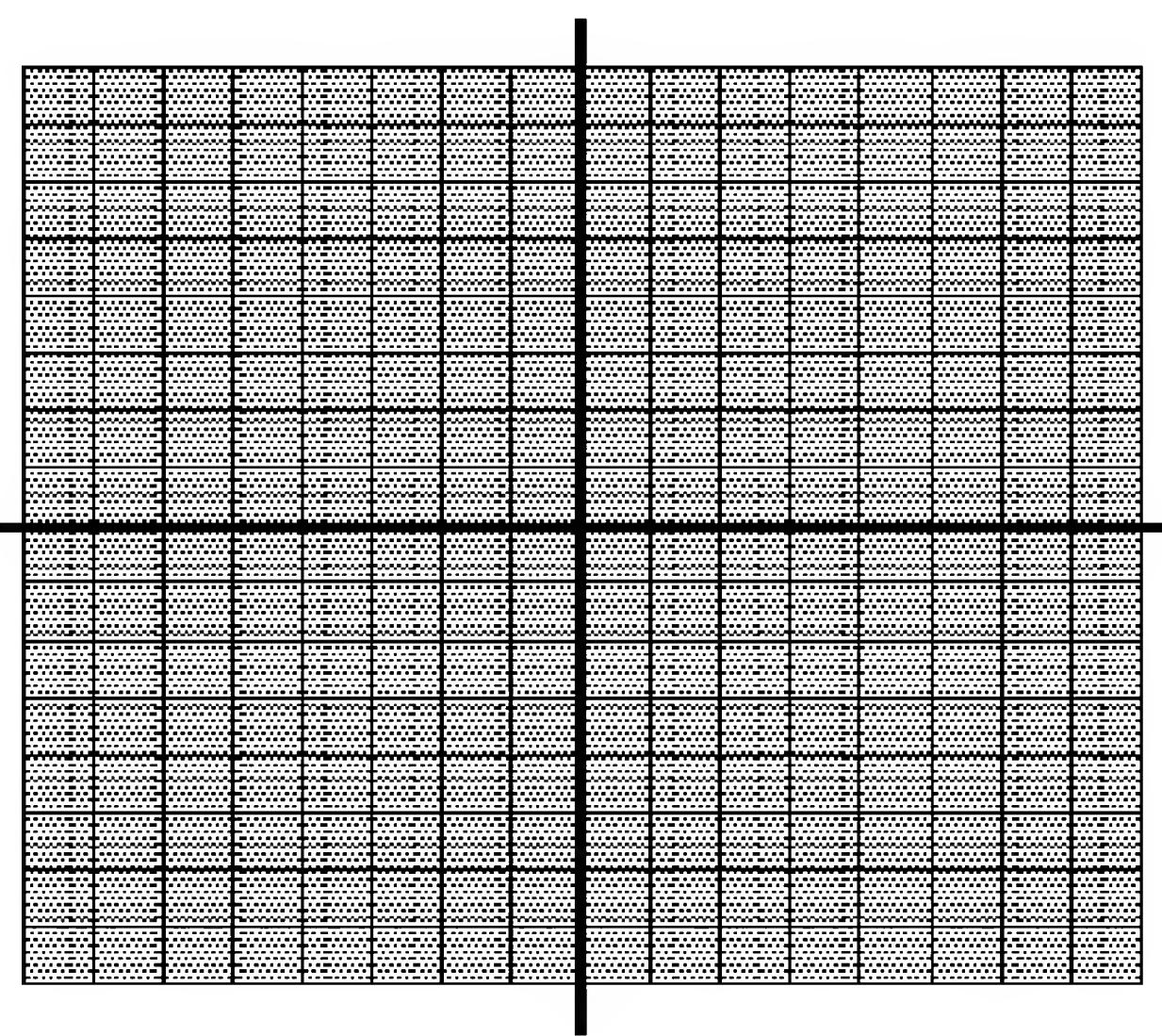
Vertical block boundary



Odd-field picture

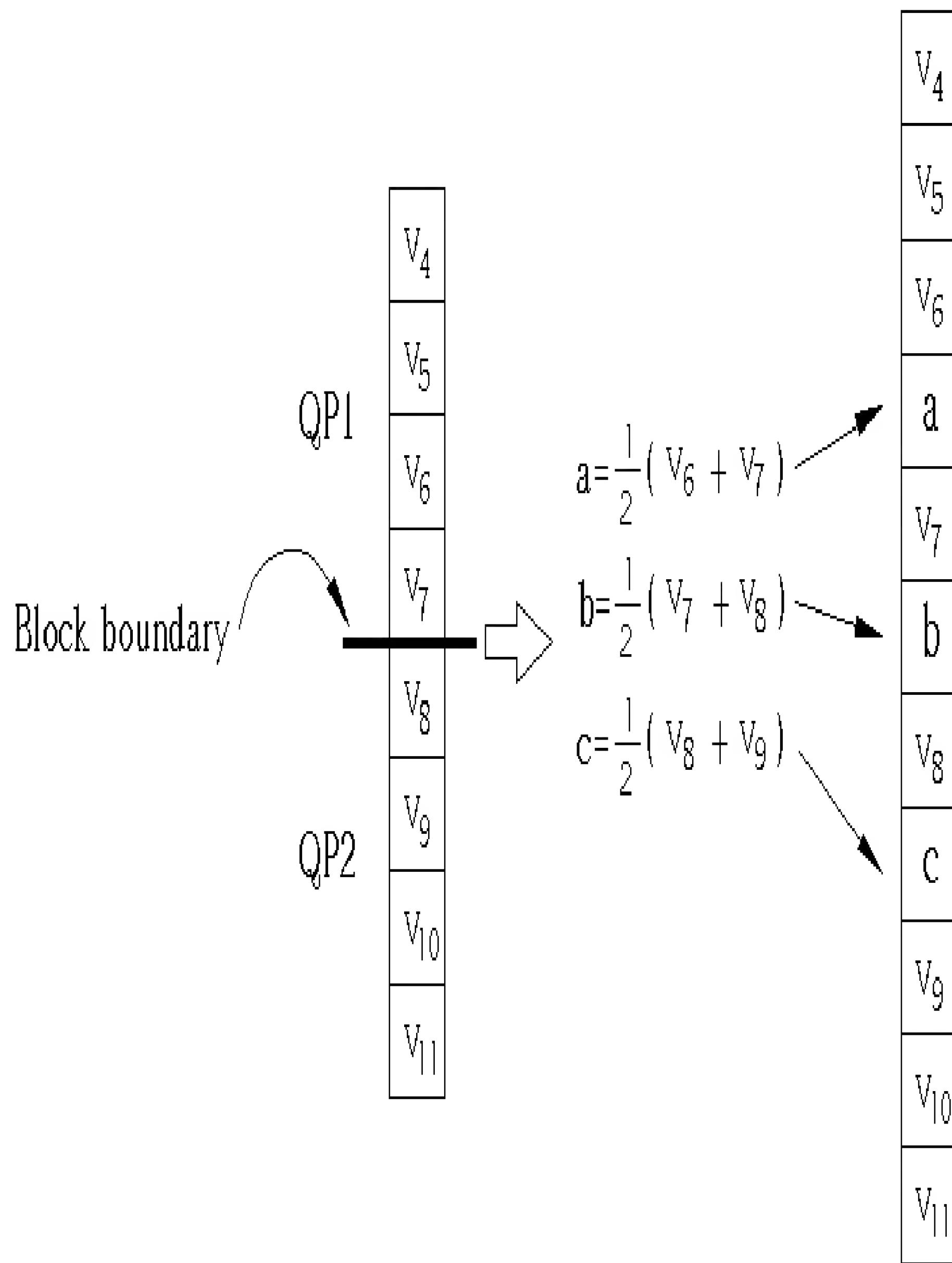


Horizontal block boundary



even-field picture

Fig. 28



Original pixels in field-coded picture

Fig. 29